

Fig. 1B



Fig. 1C (prior art)

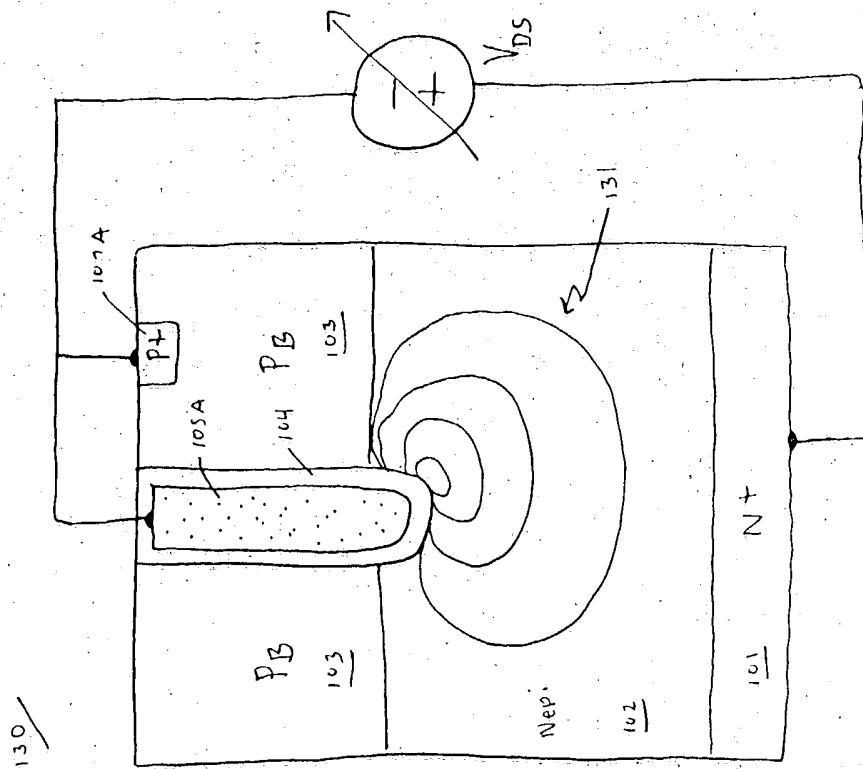


Fig. 1D

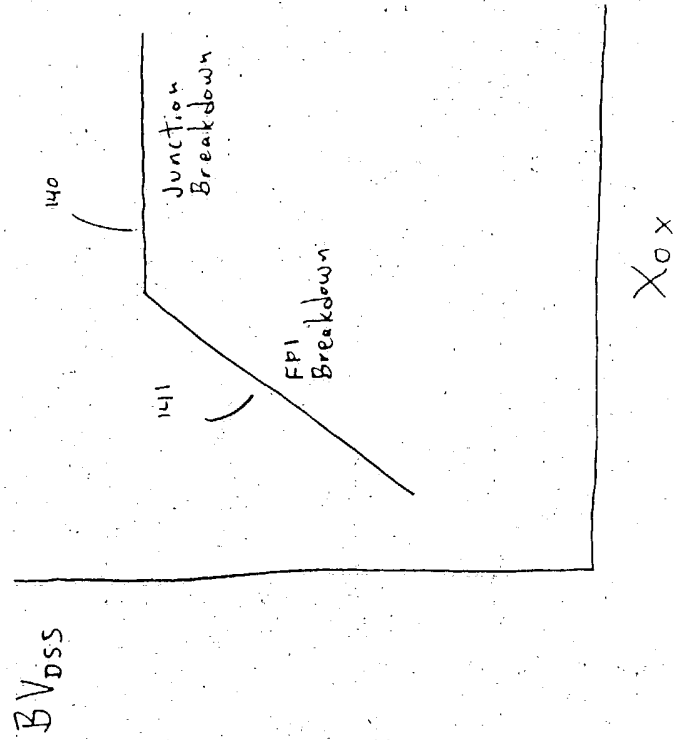


Fig. 1E

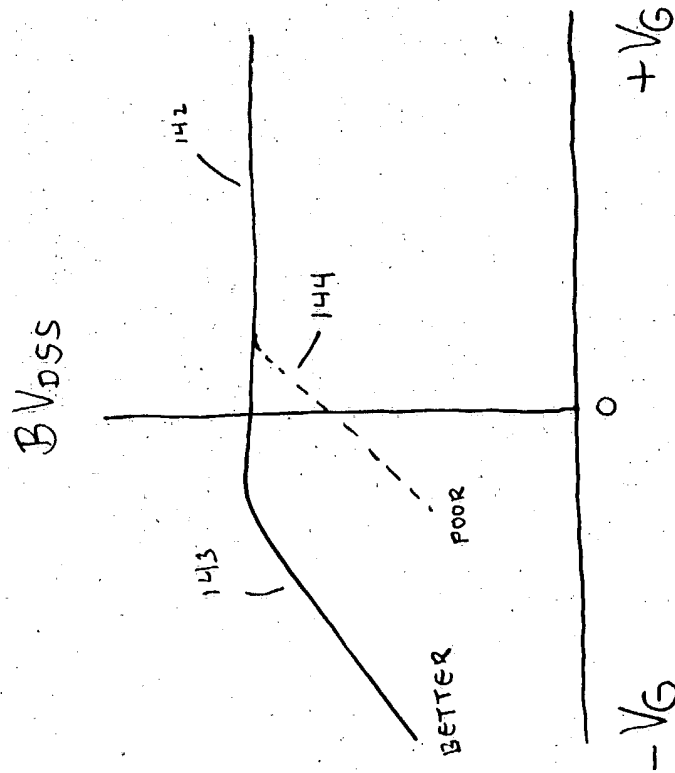
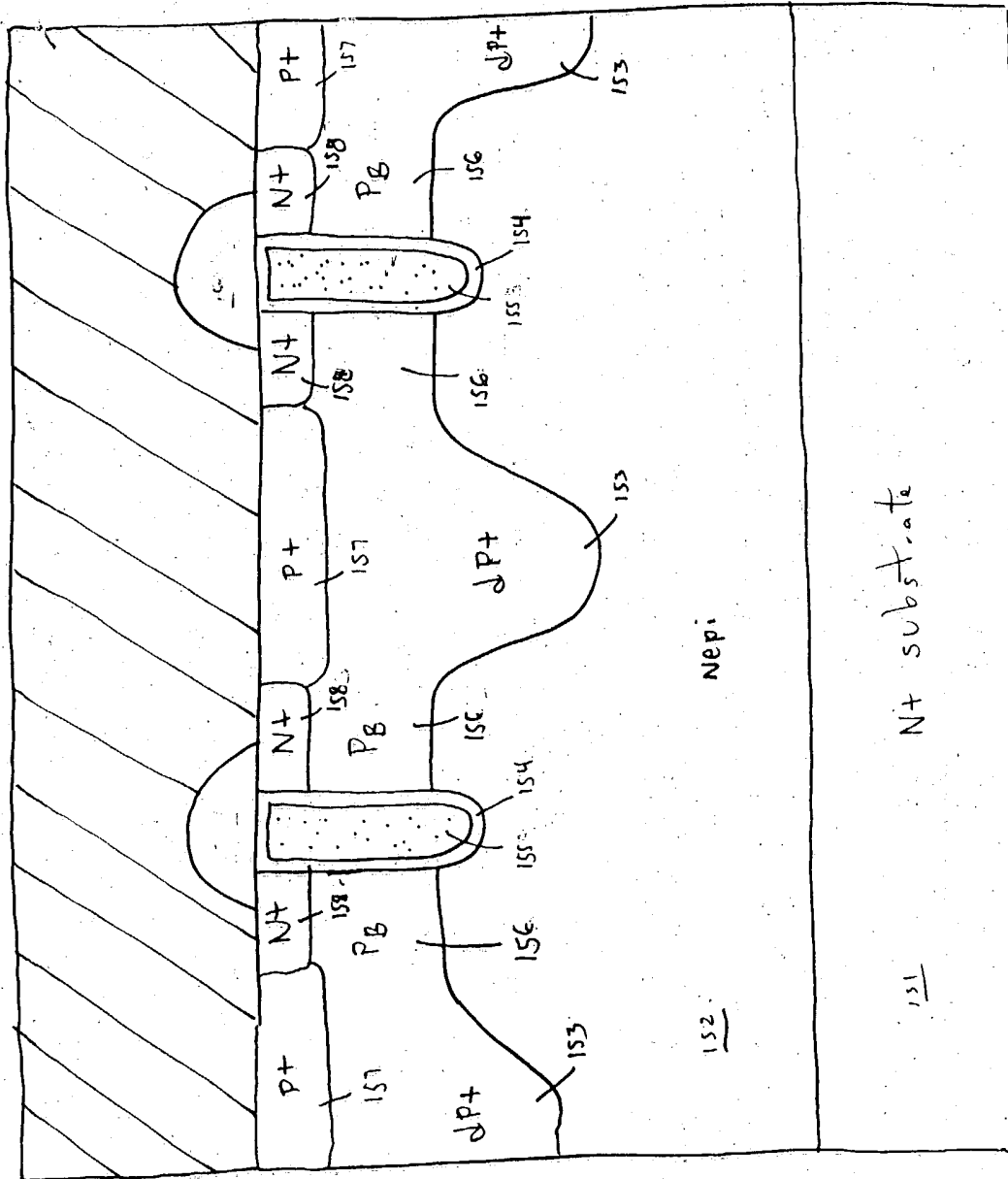


Fig. 2A



File 2B

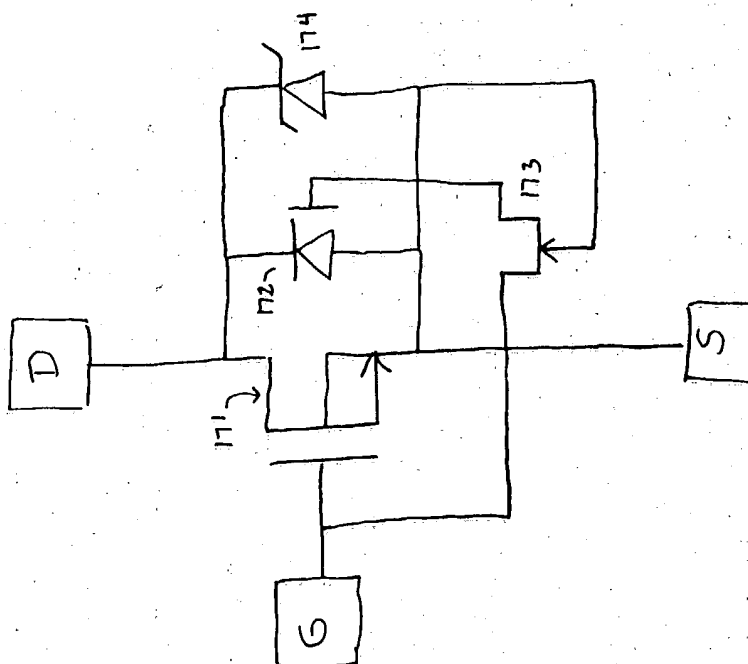




Fig. 2F

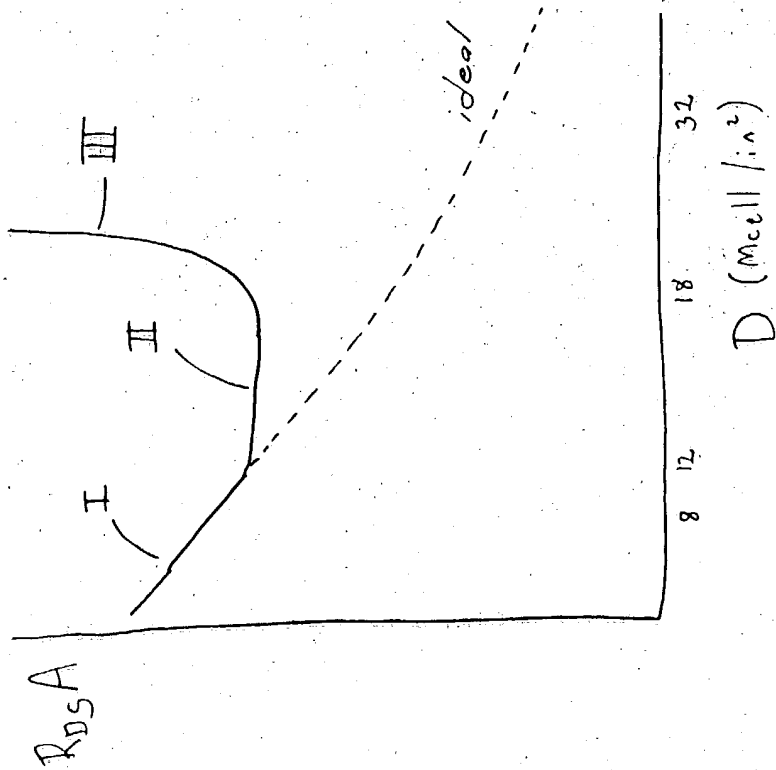


Fig. 2G

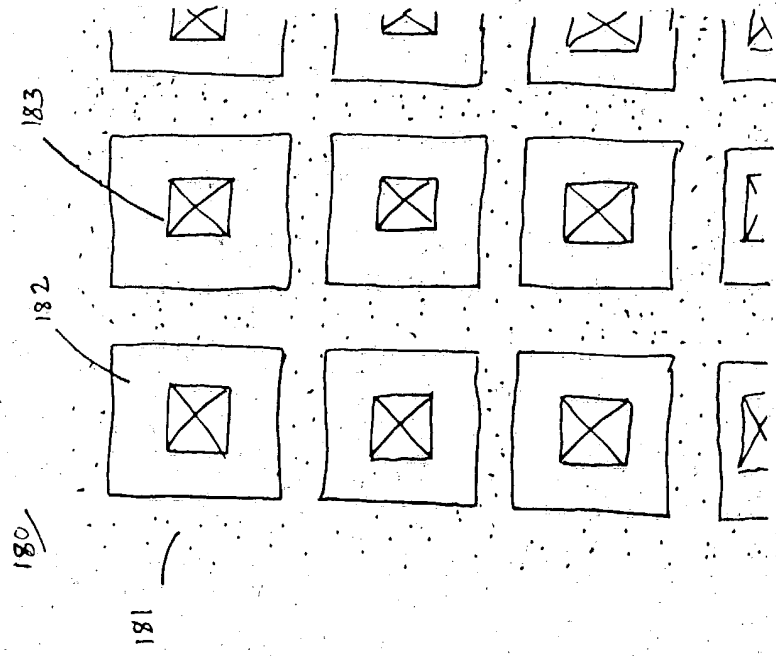


Fig. 3A (prior art)

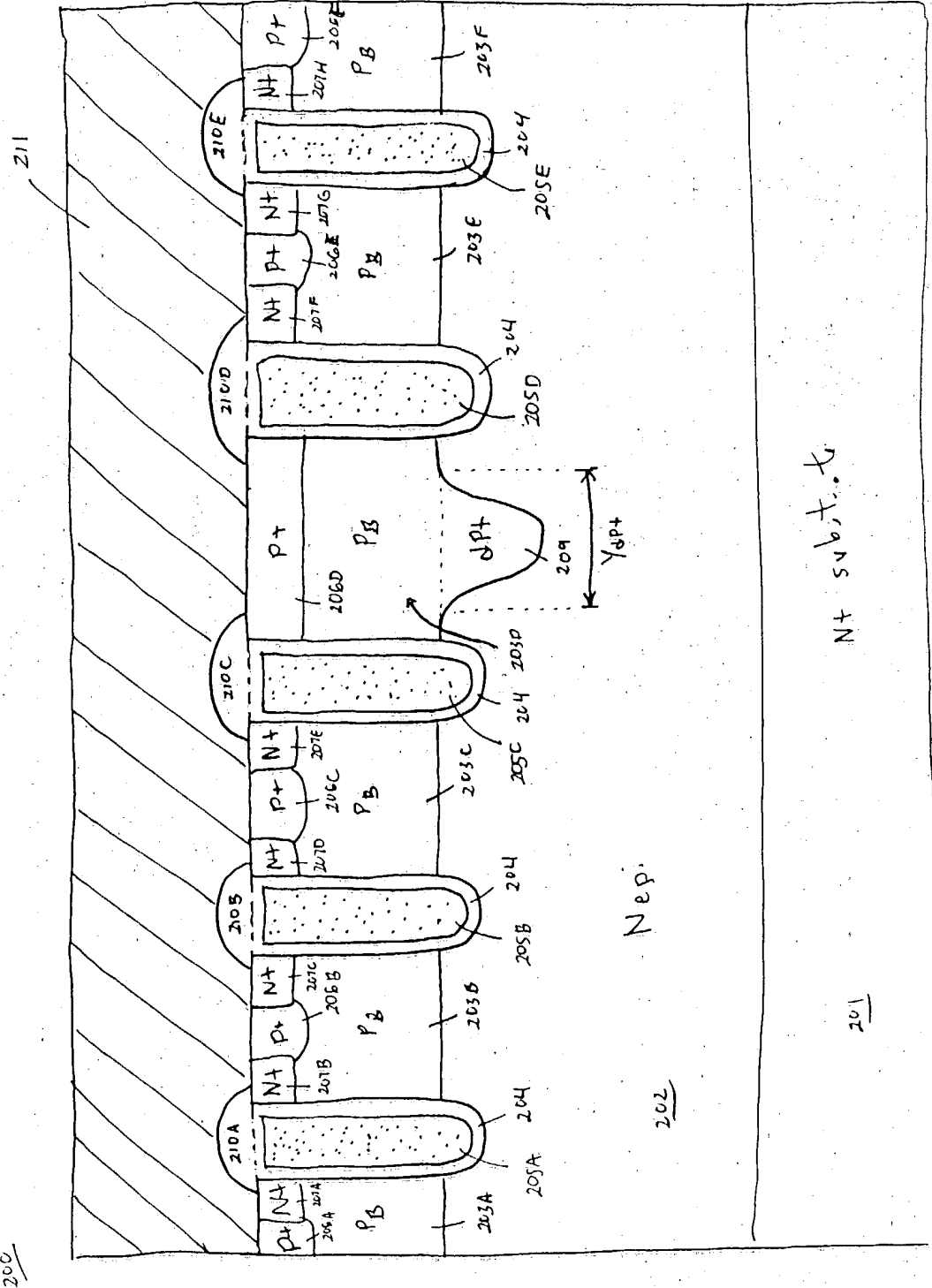




Fig. 3C (prior art)

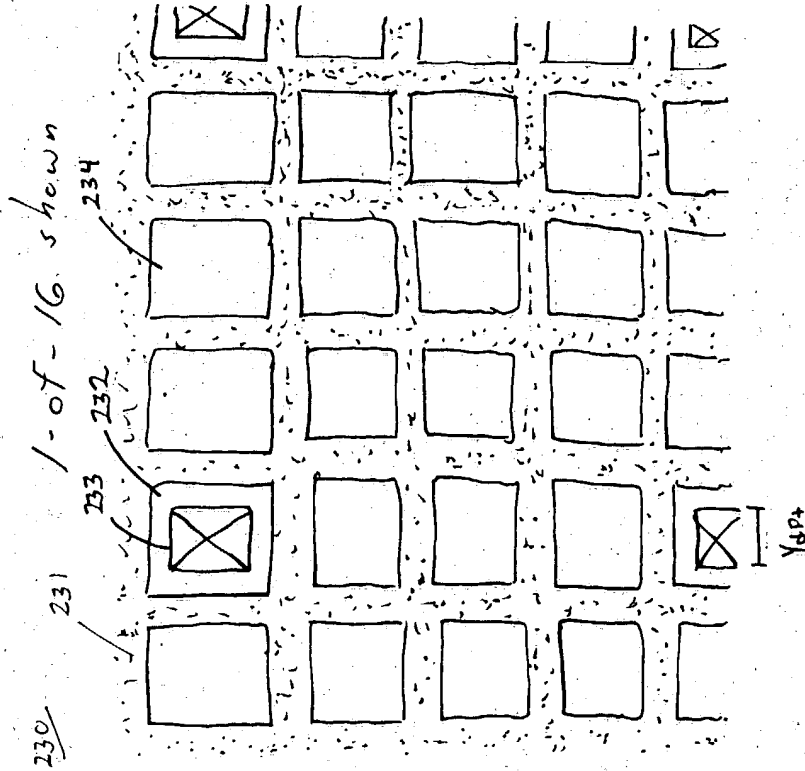


Fig. 3B

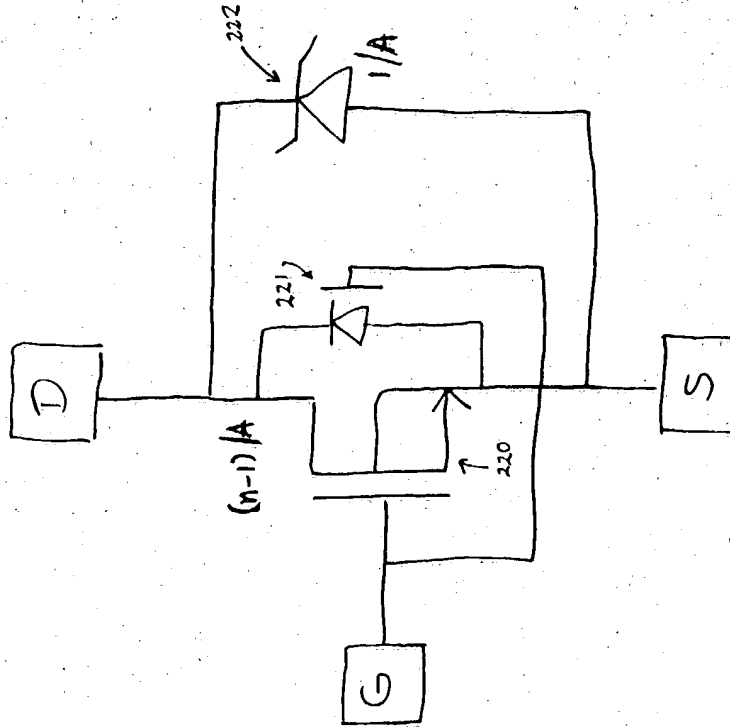


Fig. 3E

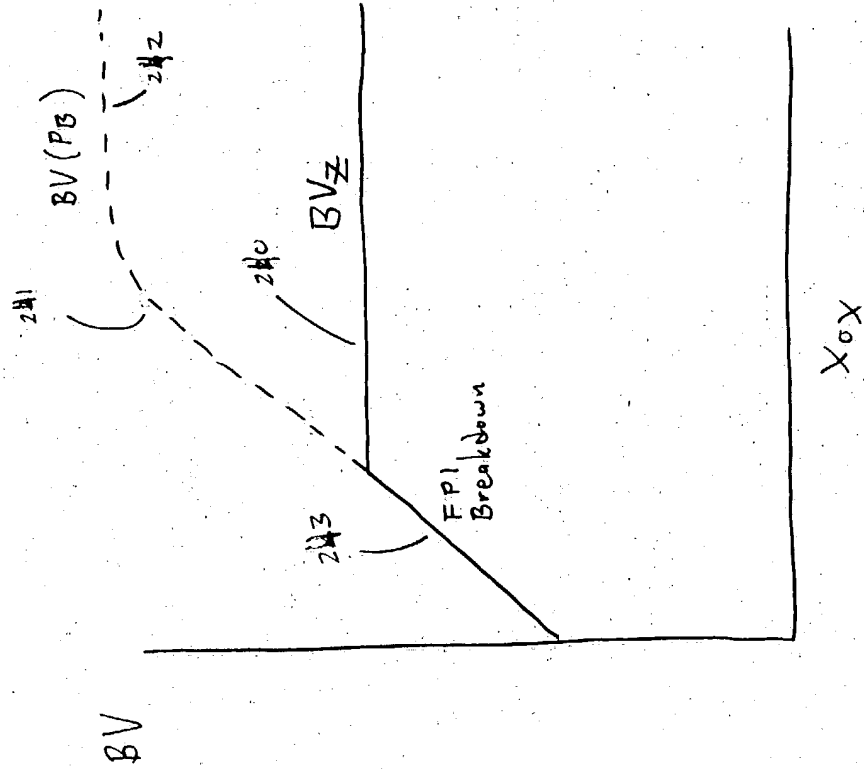


Fig. 3D

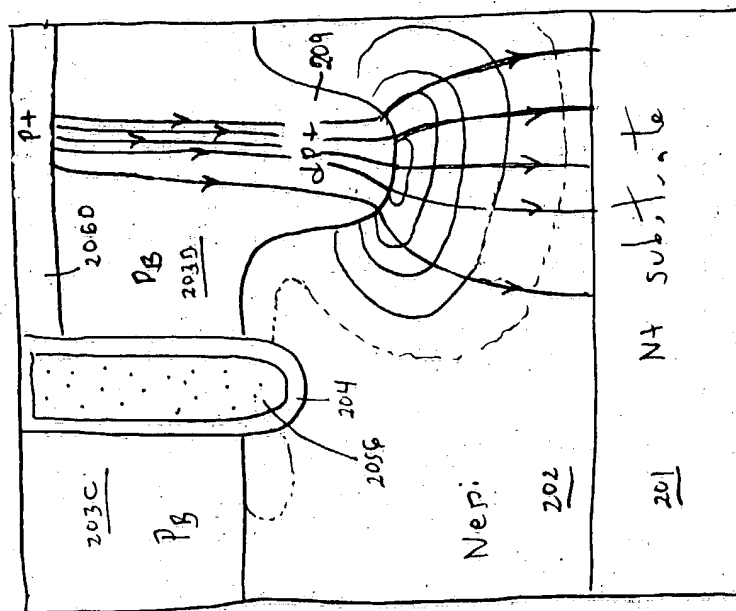
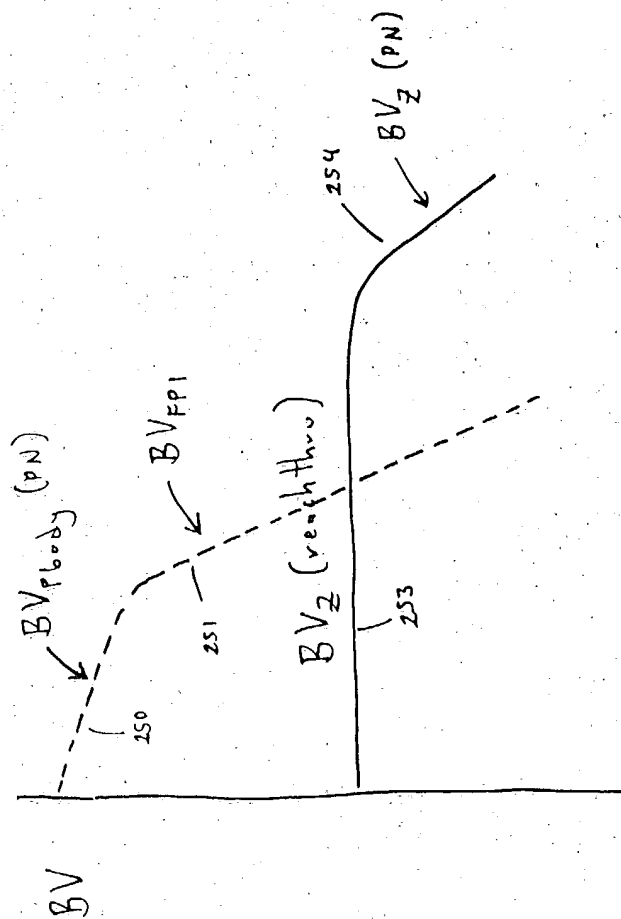


Fig. 3F



Np+ Concentration

3:00



301  $N + \text{sub, t, the}$

Fig. 4B

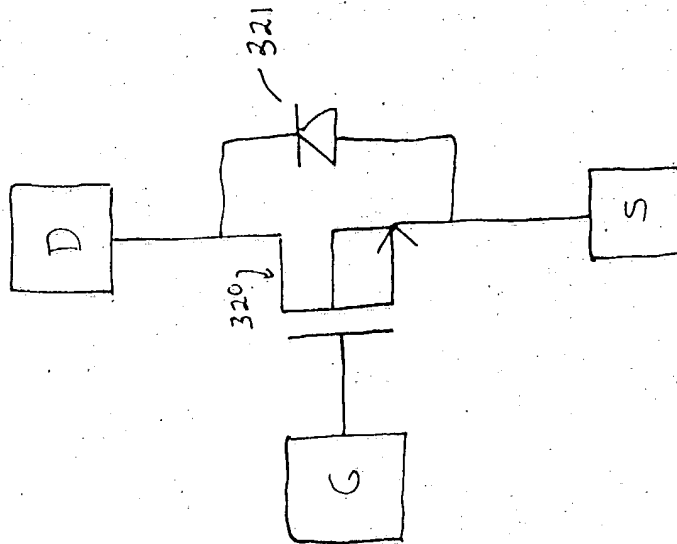


Fig. 4C

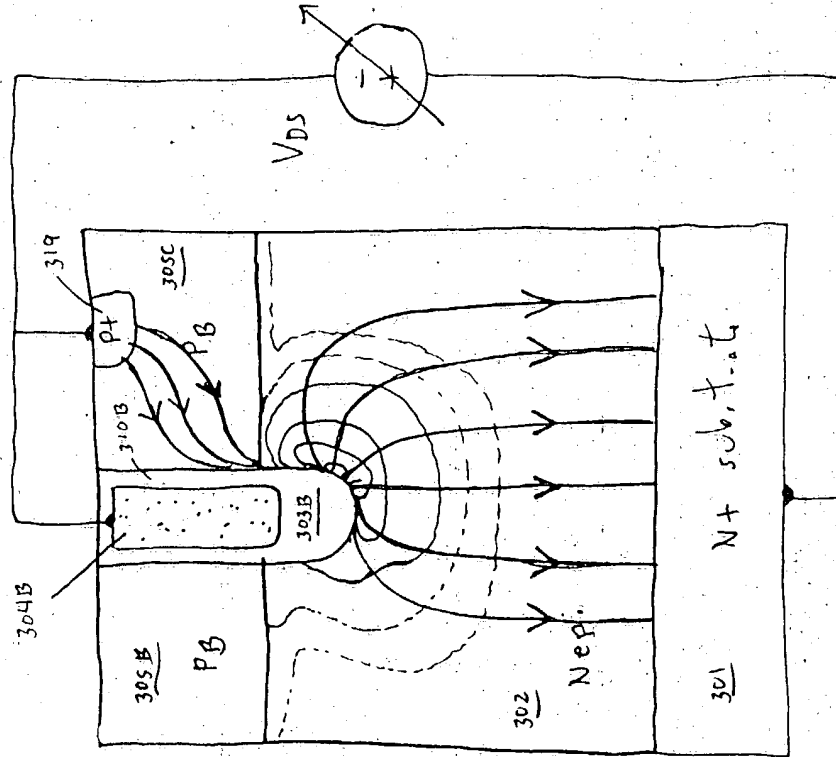


Fig. 5A

340

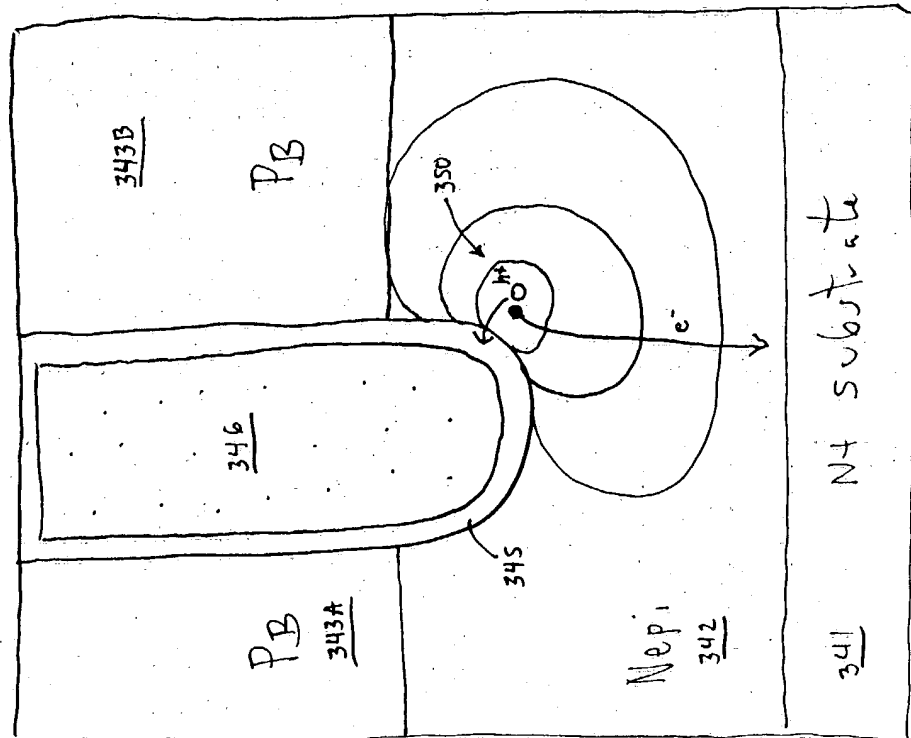


Fig. 5B

360

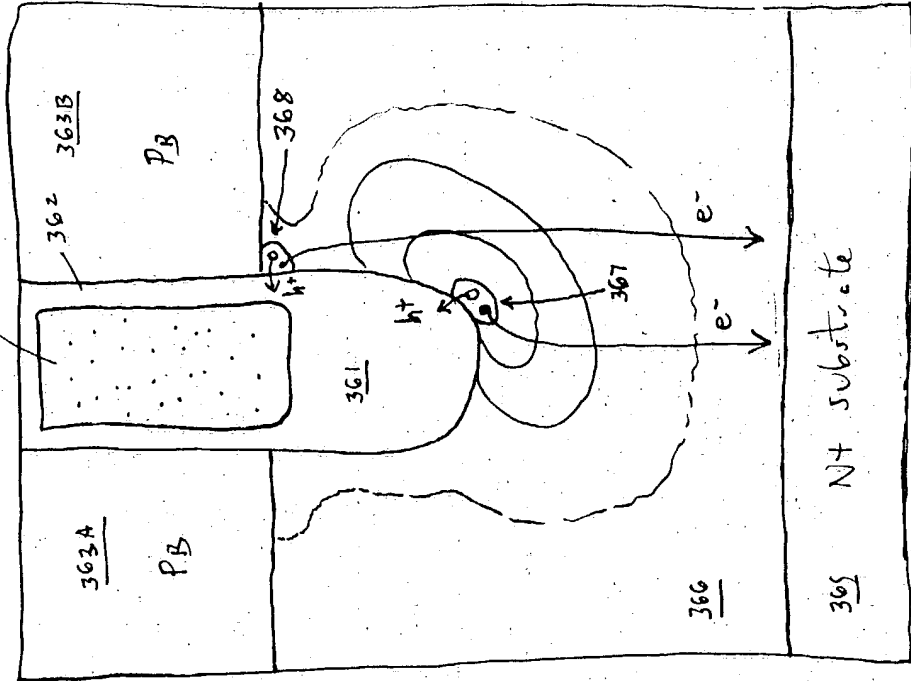


Fig. 6B

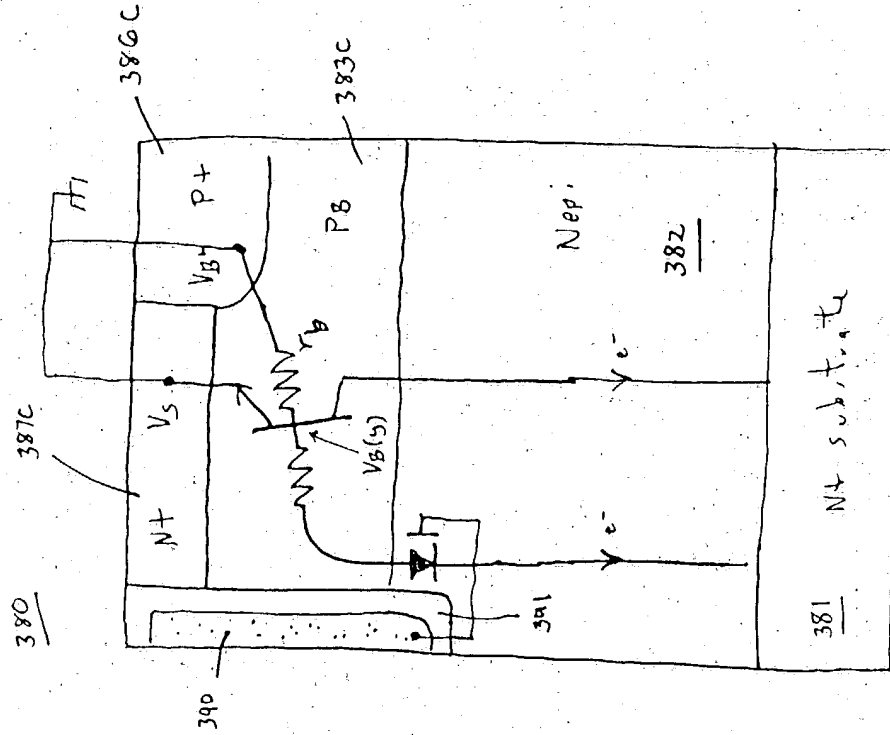


Fig. 6A

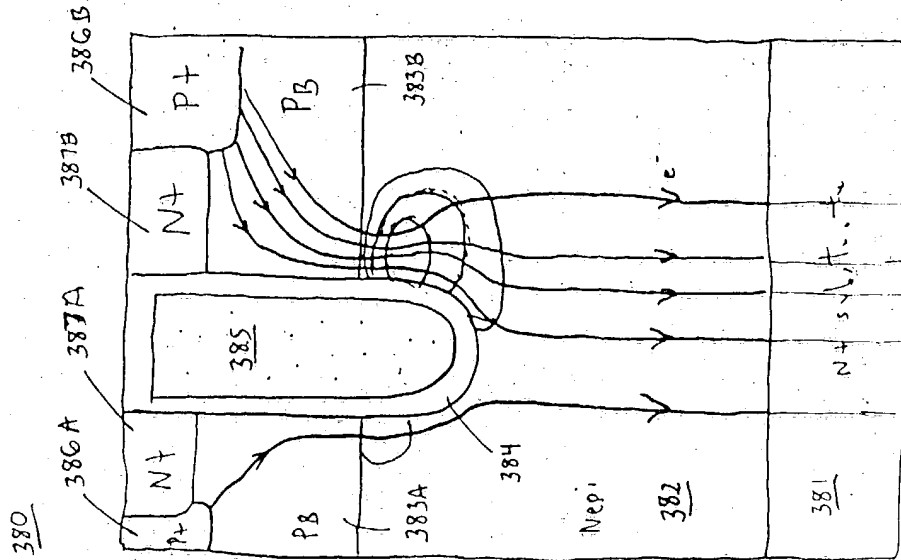


Fig. 6C

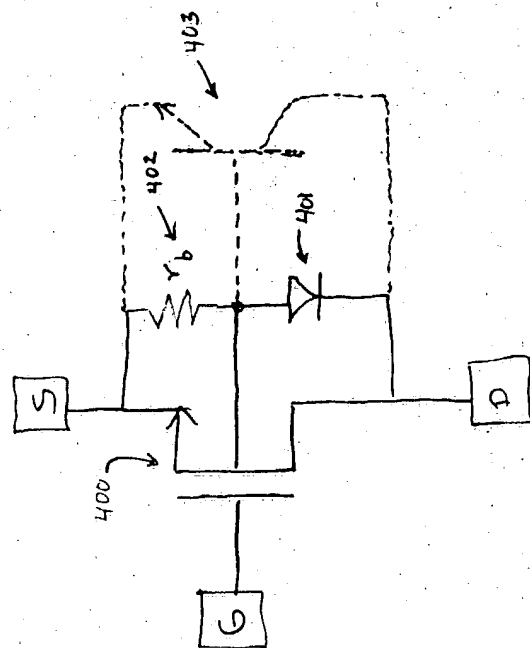


Fig. 6D

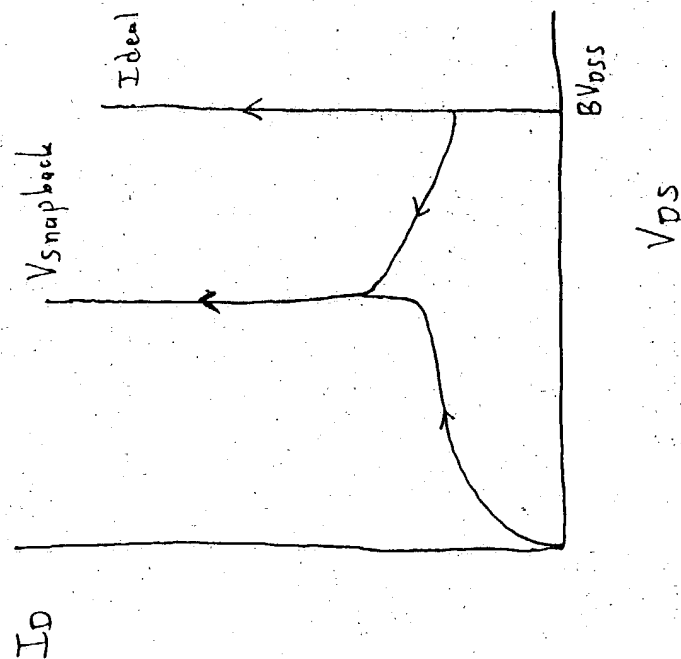




Fig. 6F

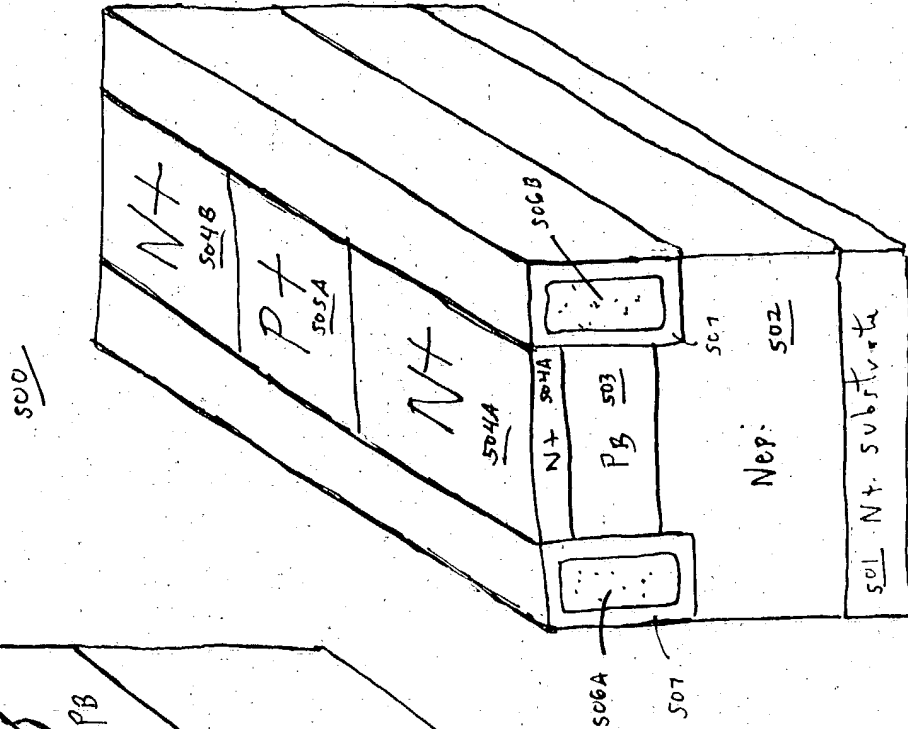
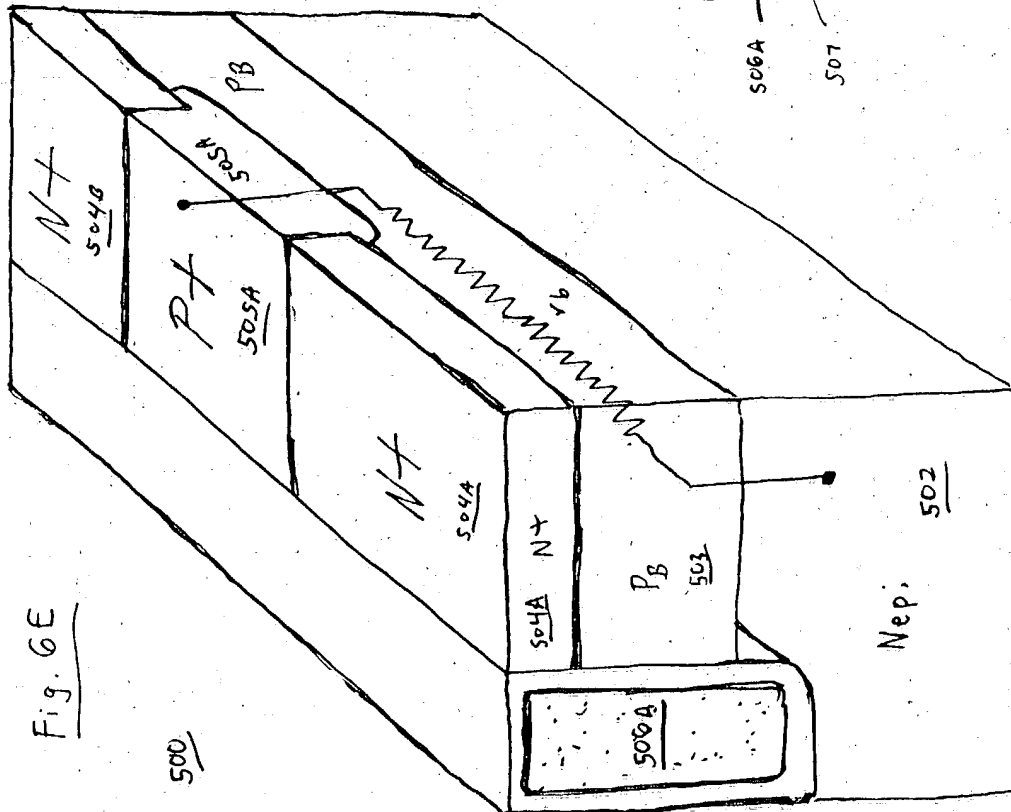


Fig. 6E



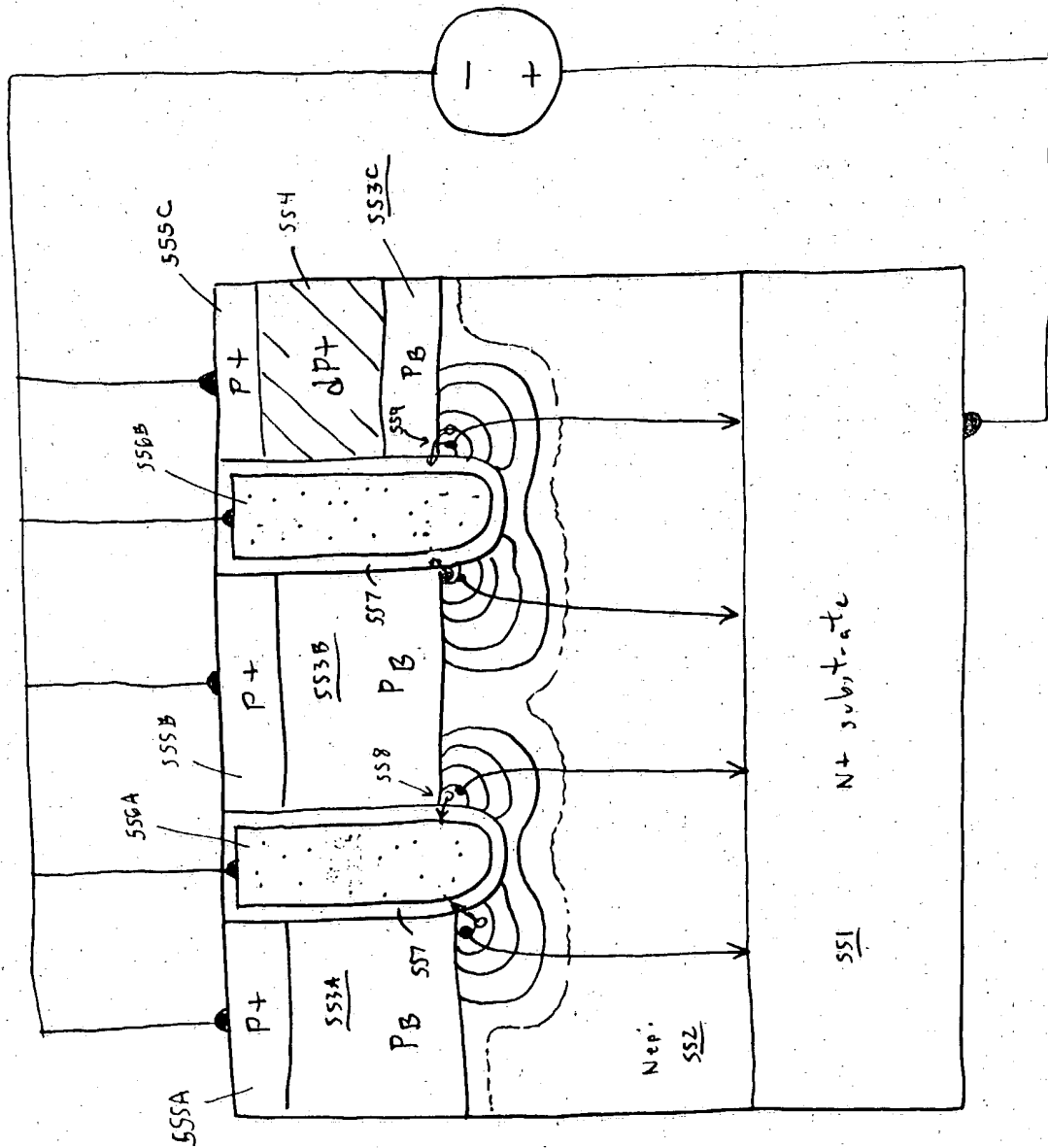
$$\overline{550}$$


Fig. 8

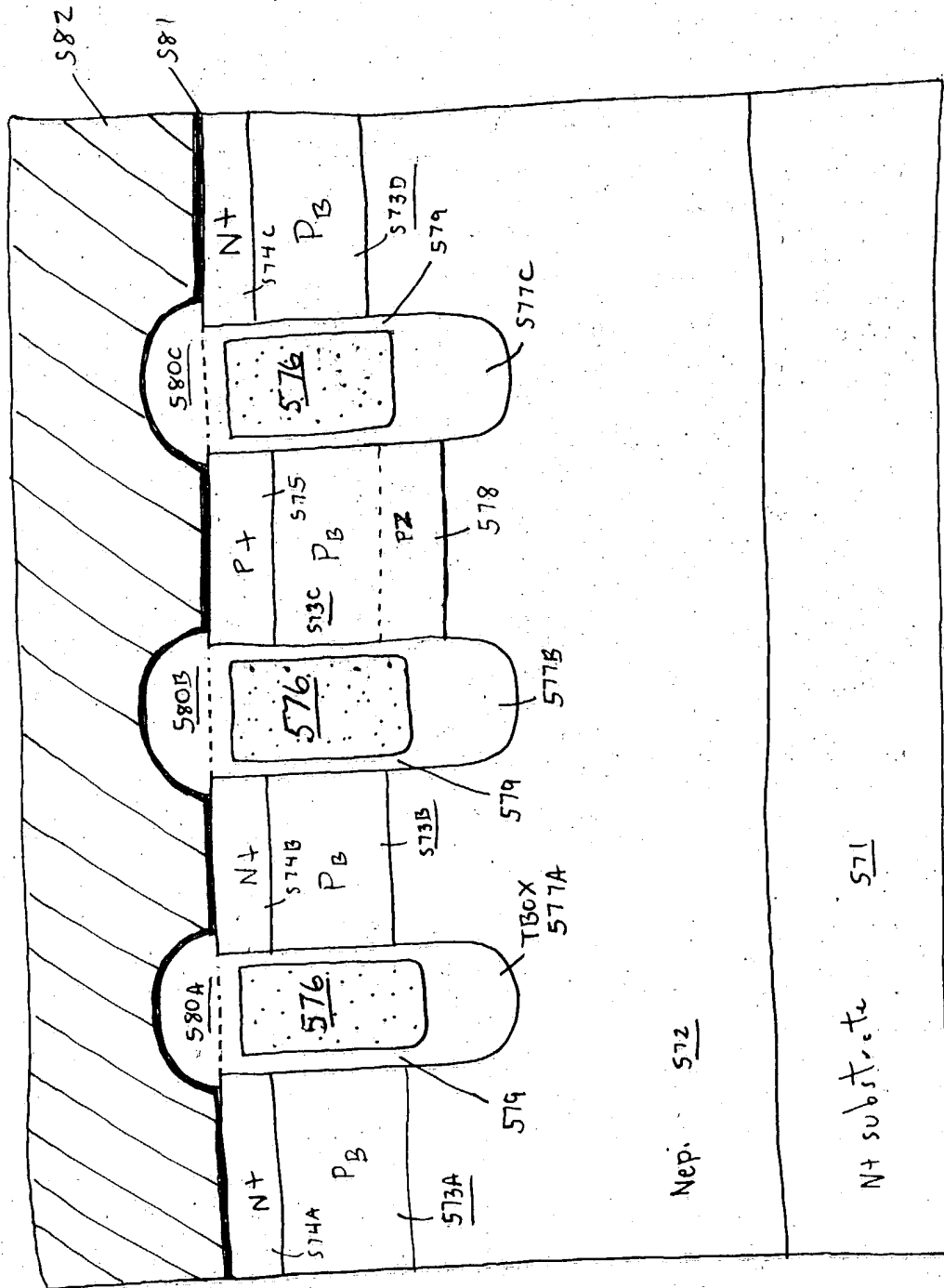


Fig. 9A

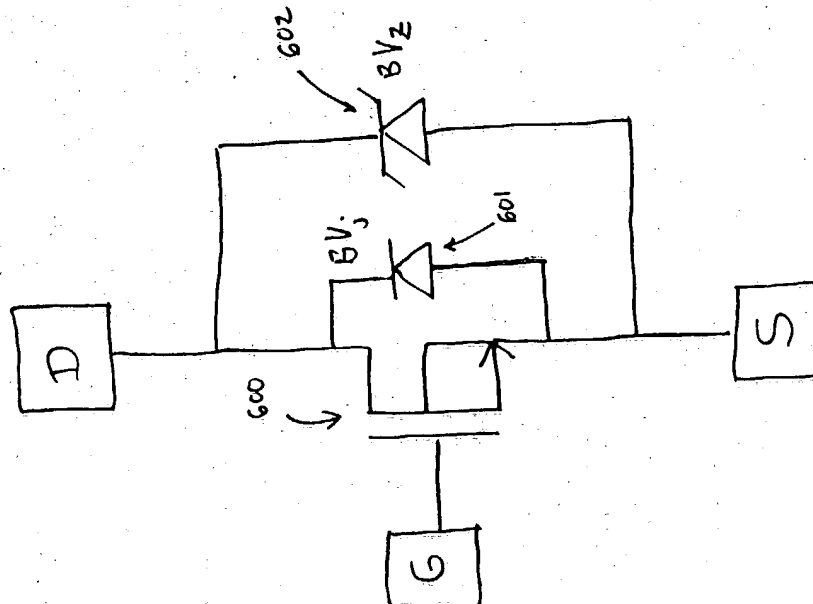
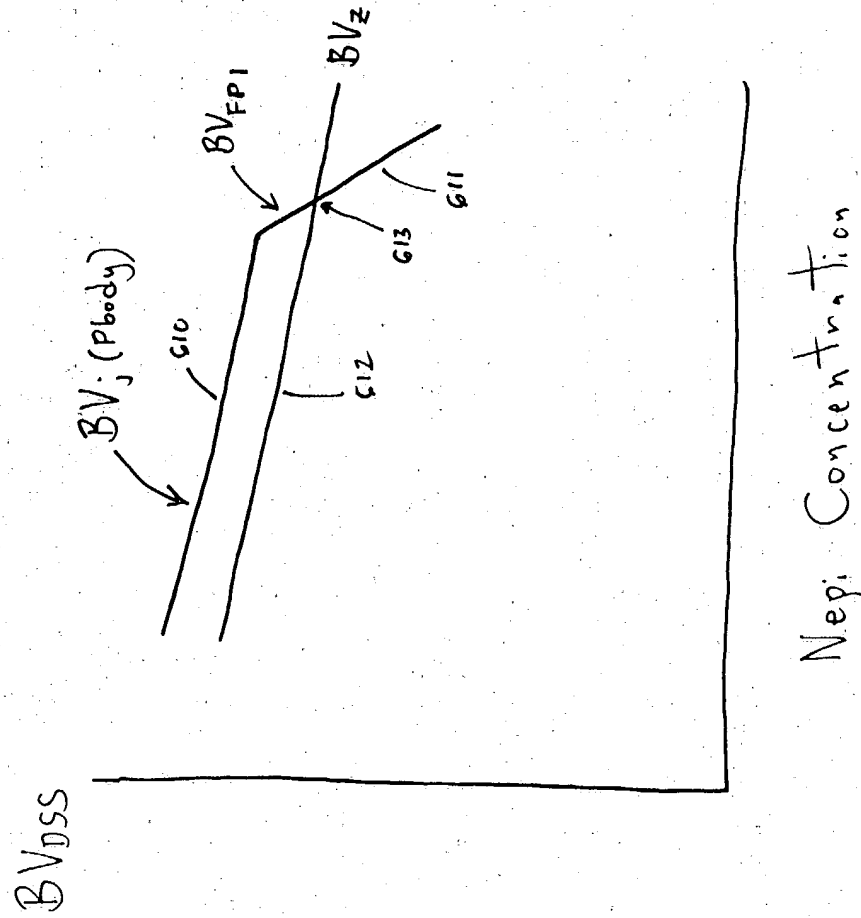


Fig. 9B



50



F: 9 10A

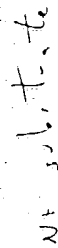
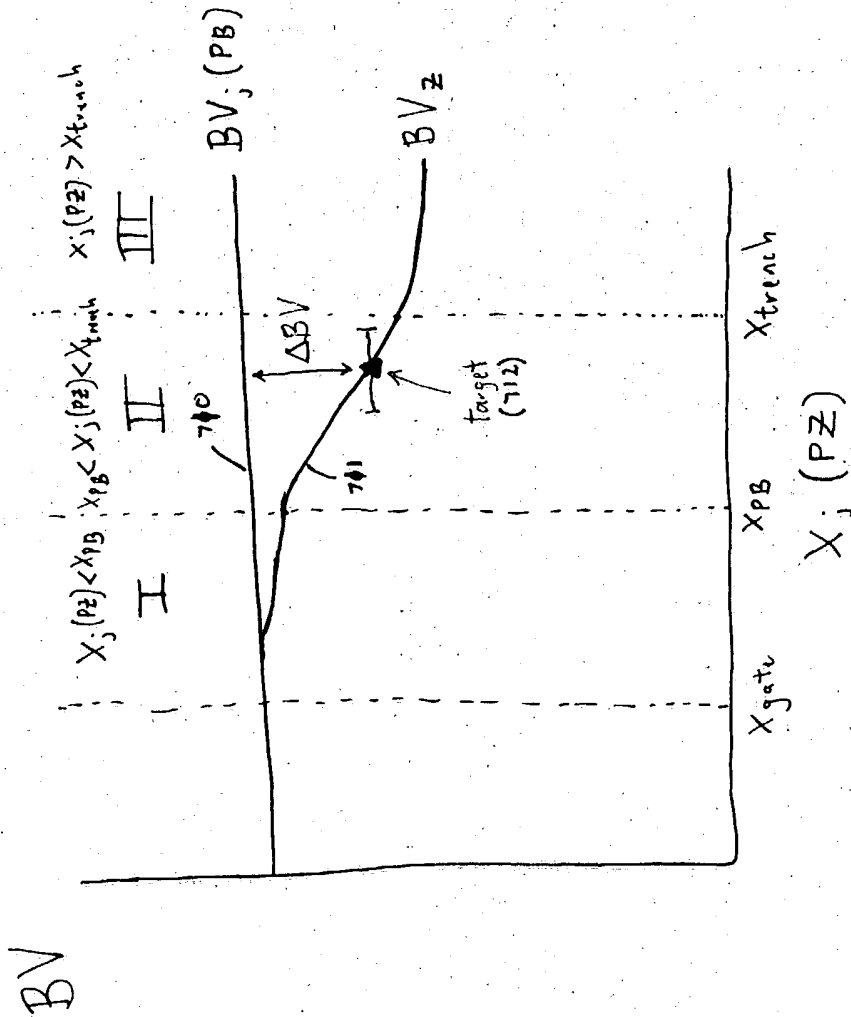


Fig. 10C



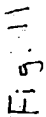




Fig. 12B

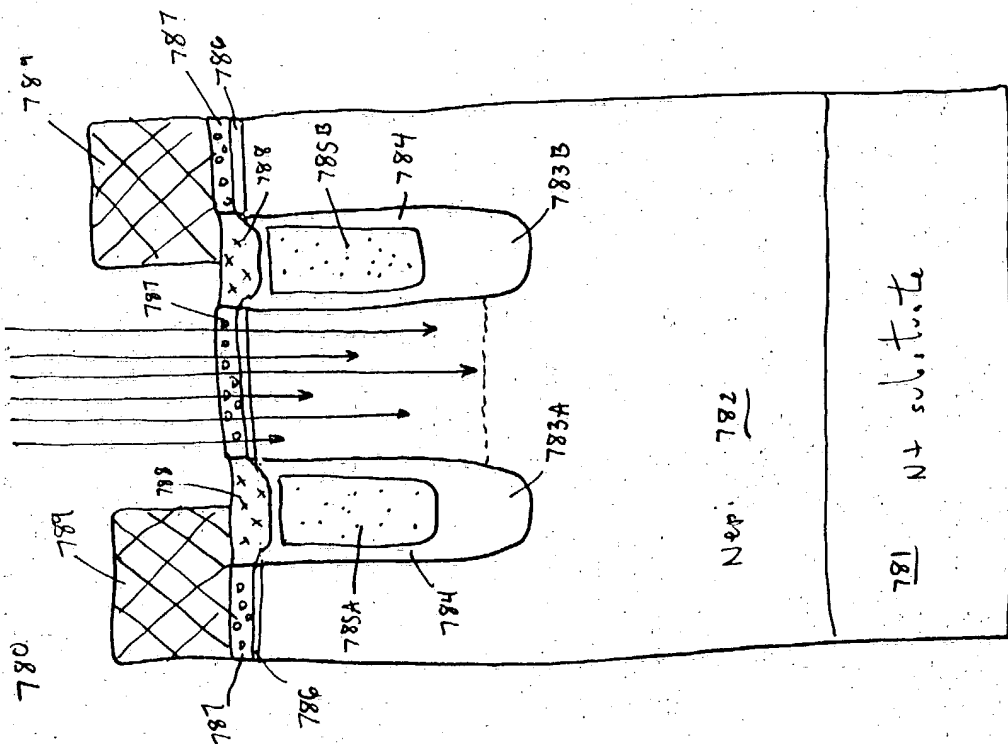


Fig. 12C

800

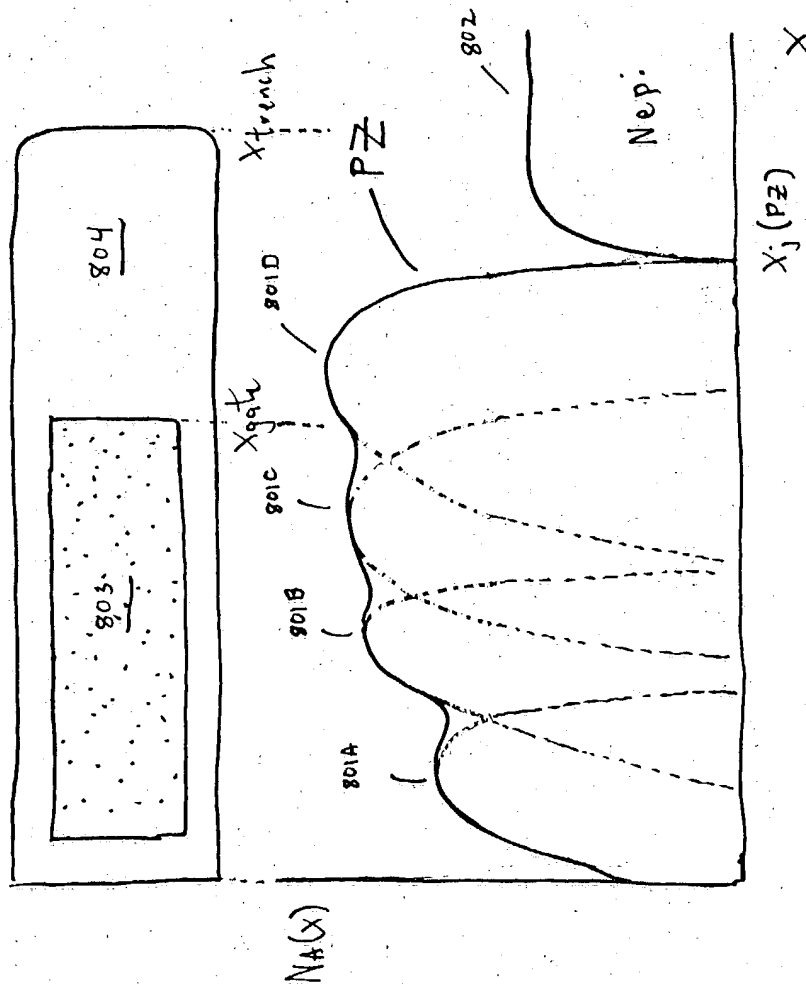


Fig. 12D

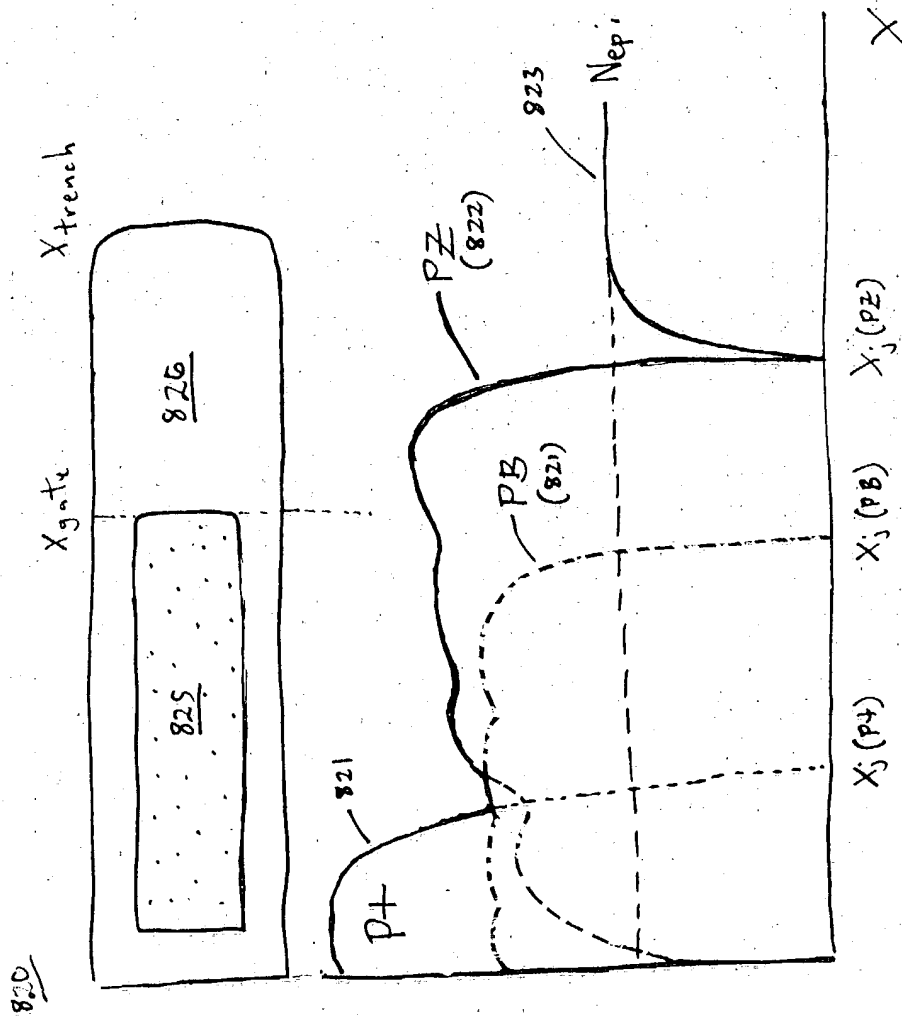


Fig. 12 F.

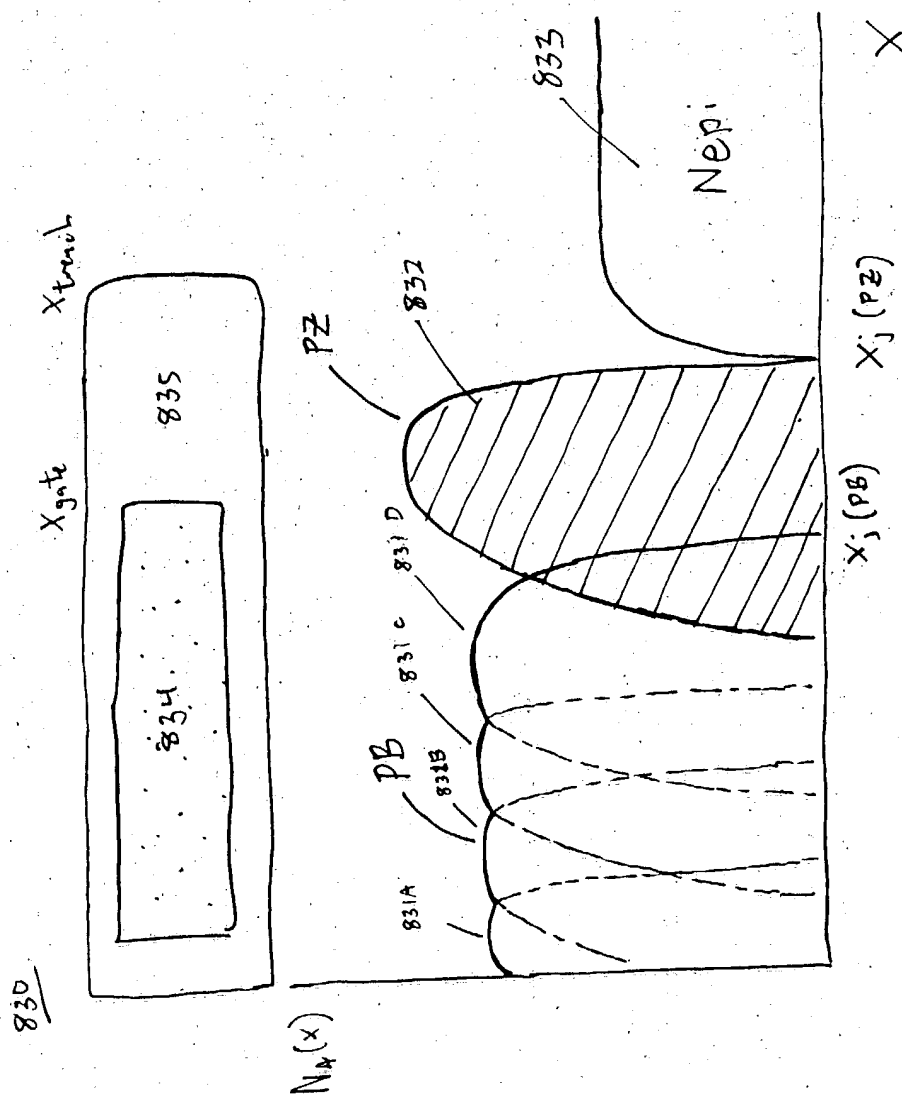
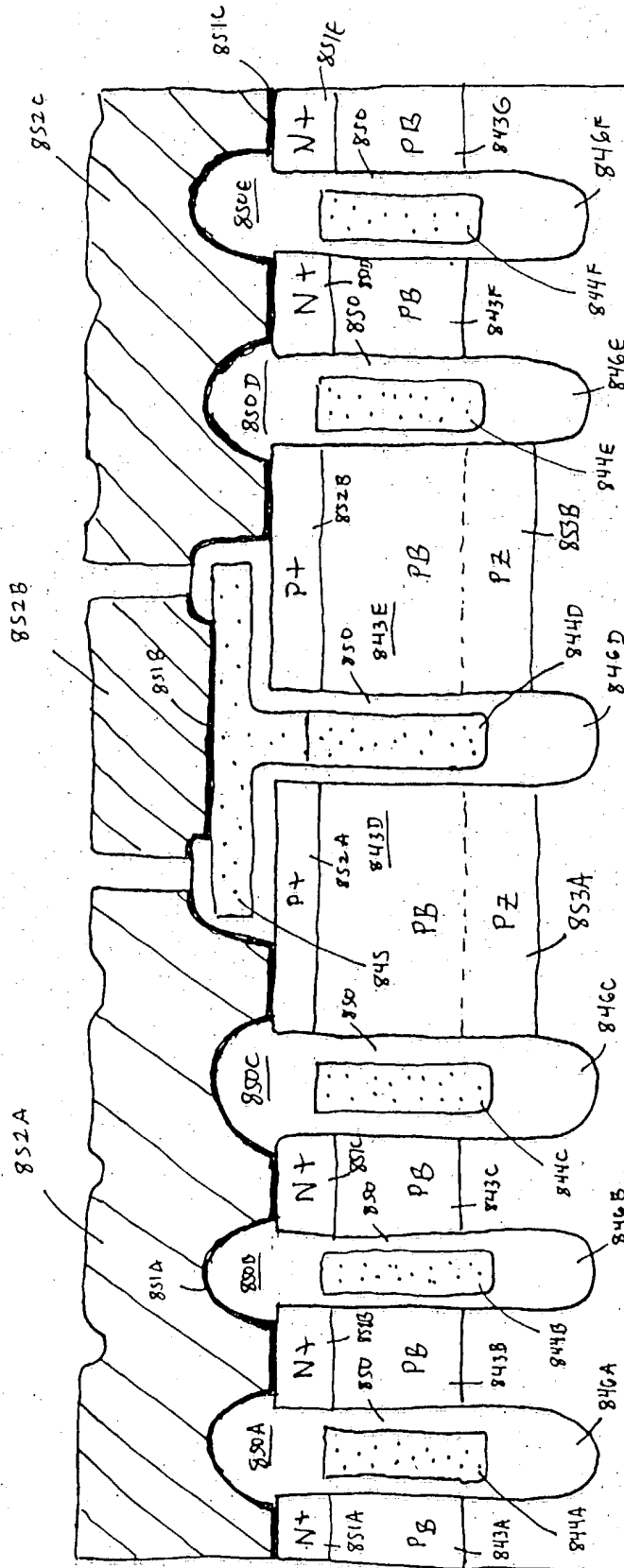


Fig. 13A

840



Nep.

N+ substrate

841

842

Fig. 13B

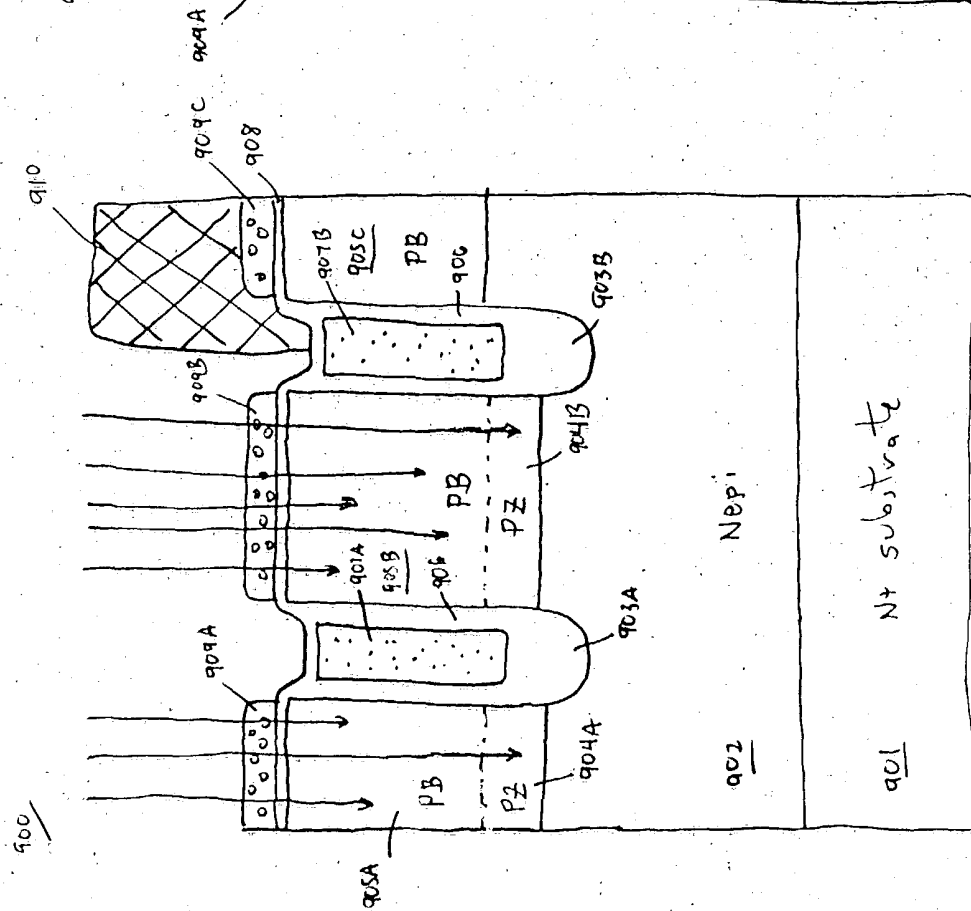


Fig. 13C

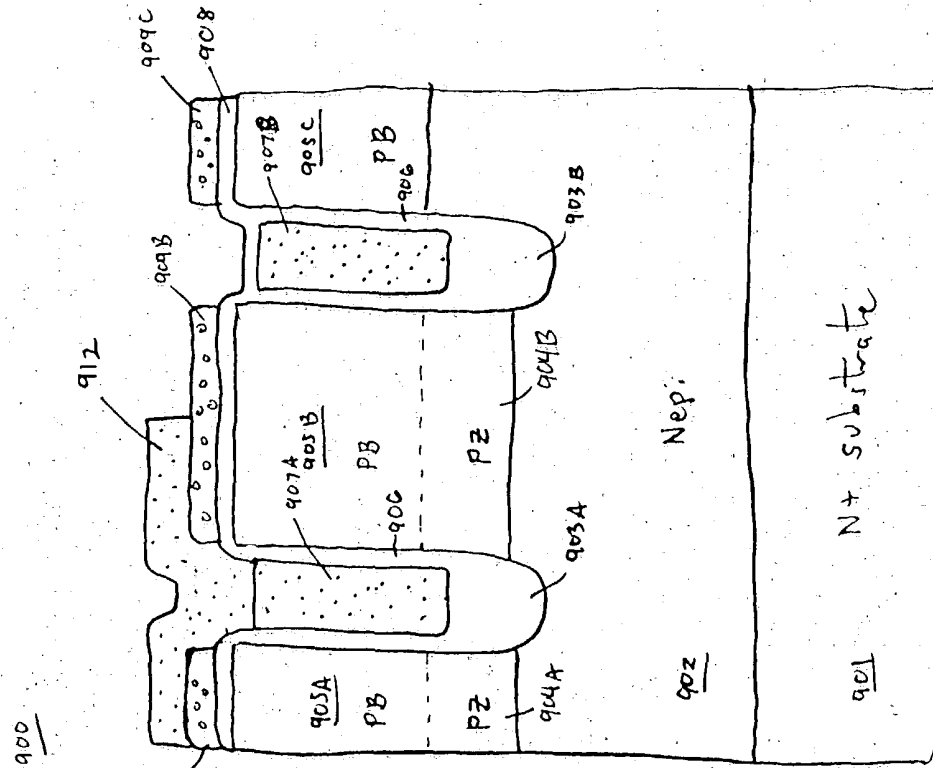


Fig. 14A

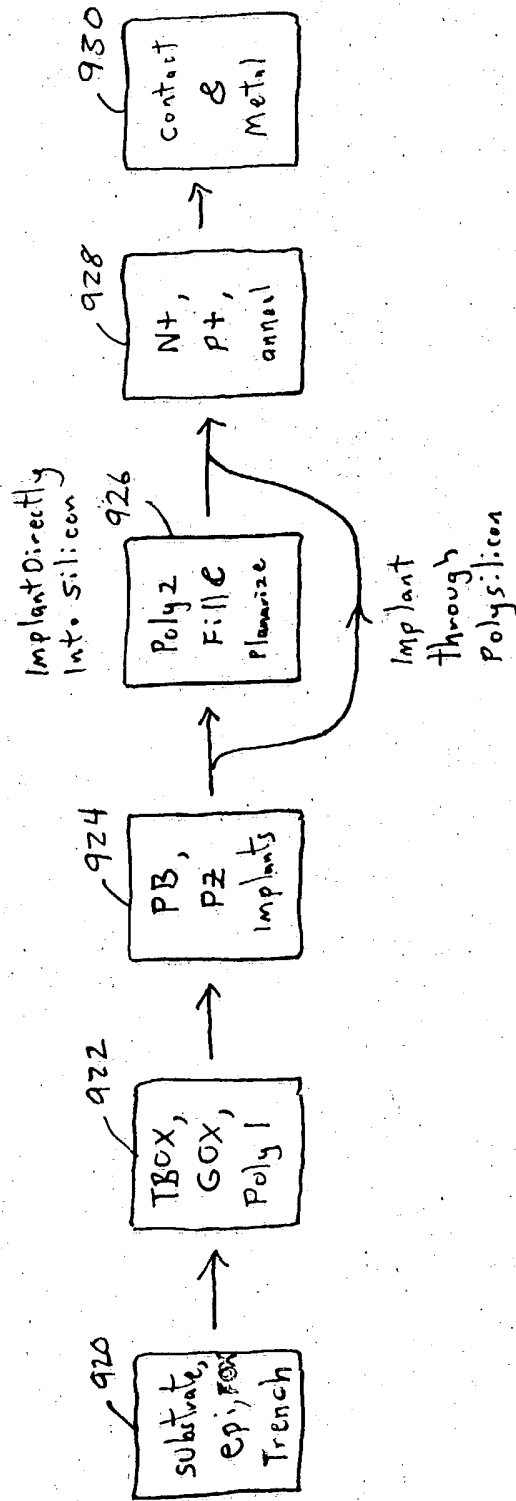


Fig. 1HB

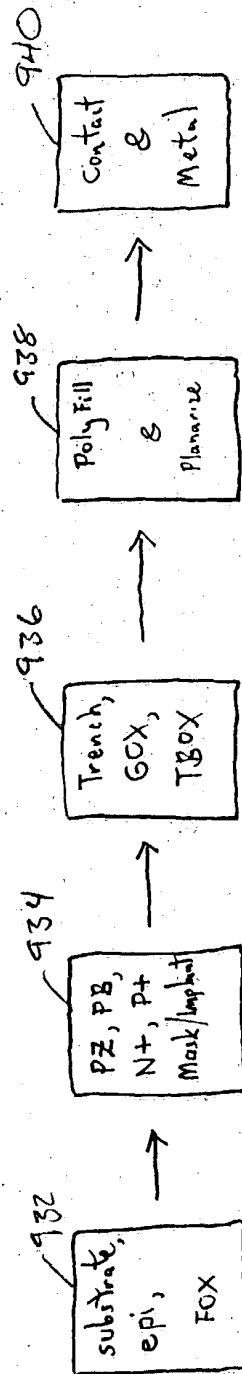




Fig. 15A

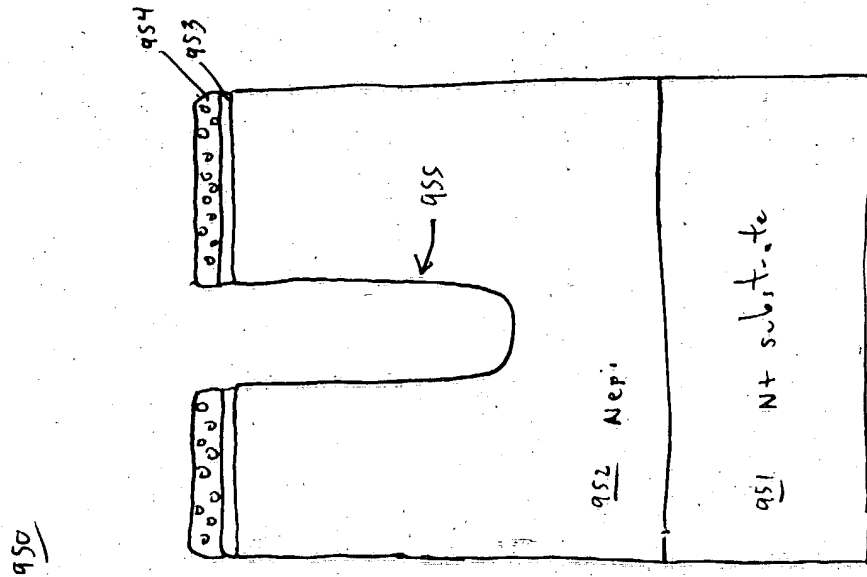


Fig. 15B

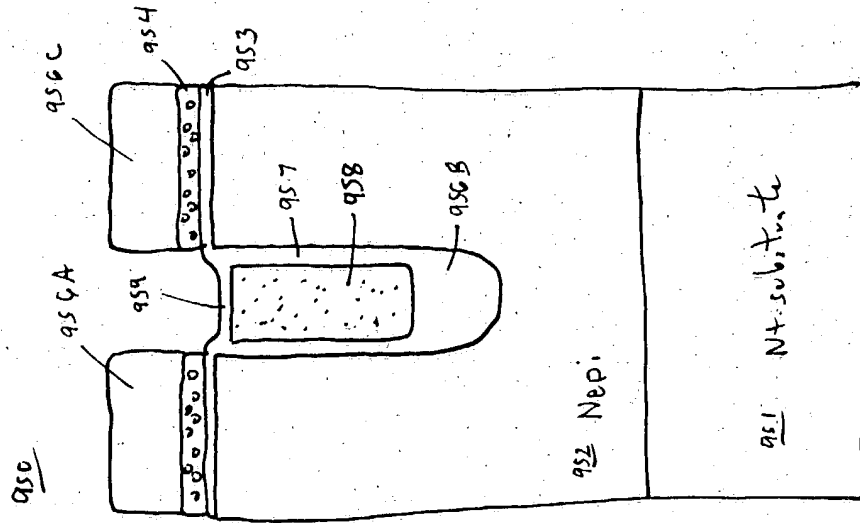


Fig. 15C

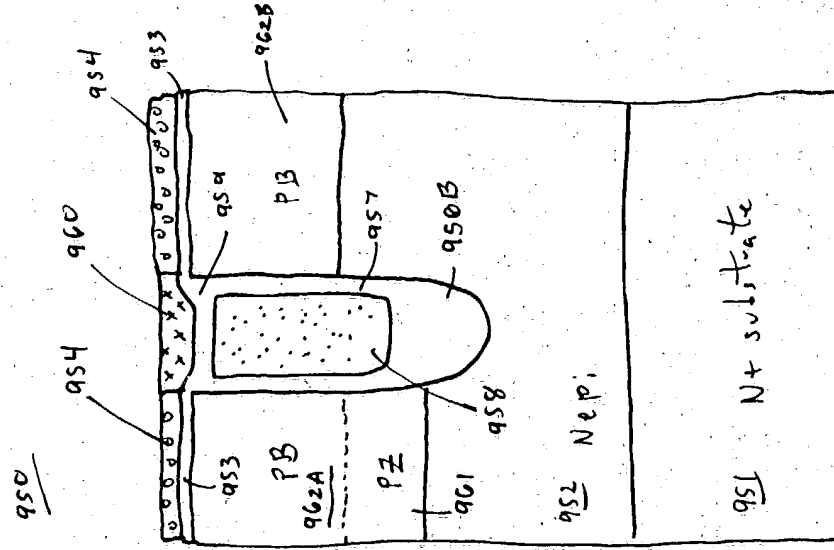


Fig. 15C

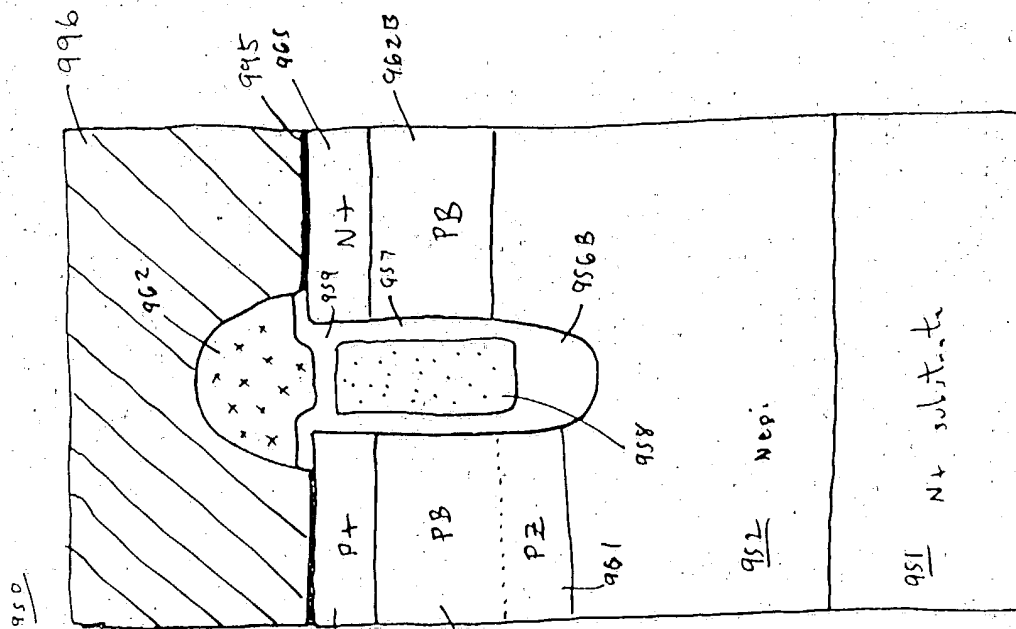
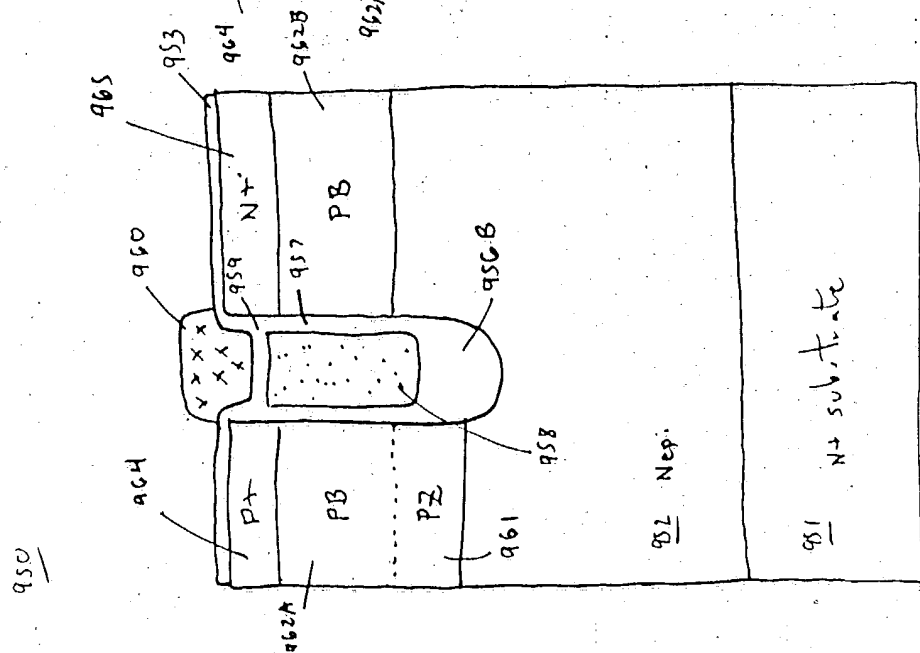


Fig. 15D



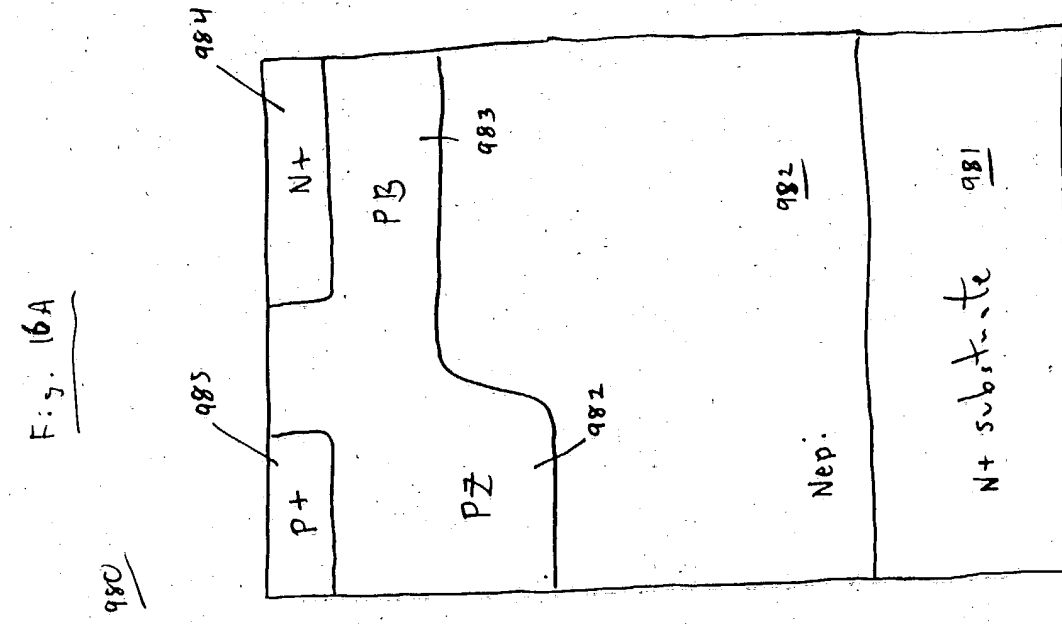
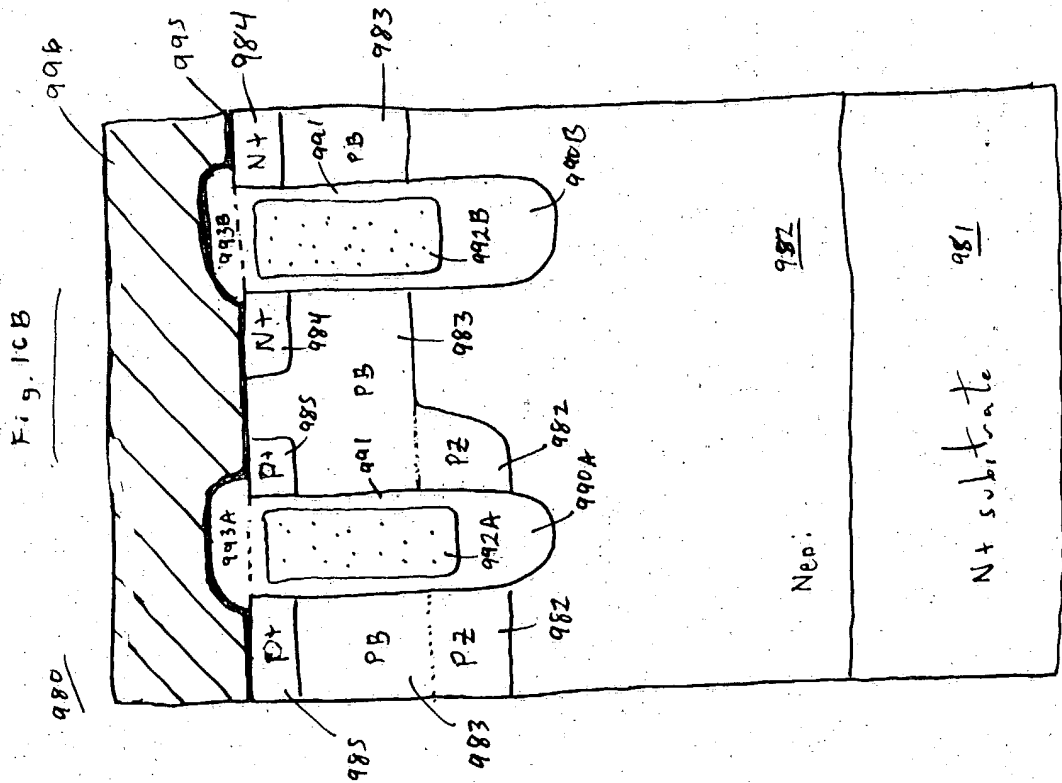


Fig. 17

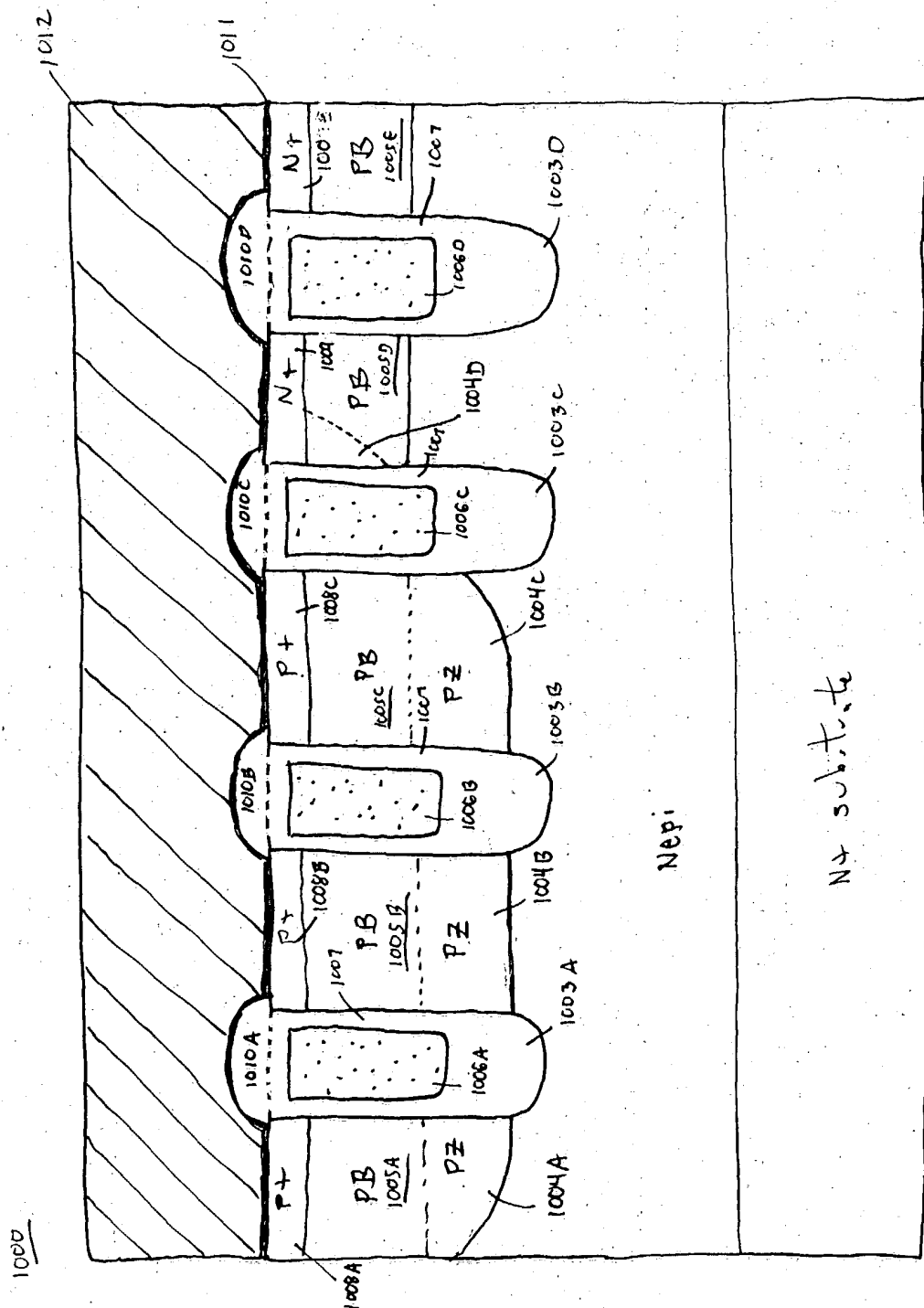
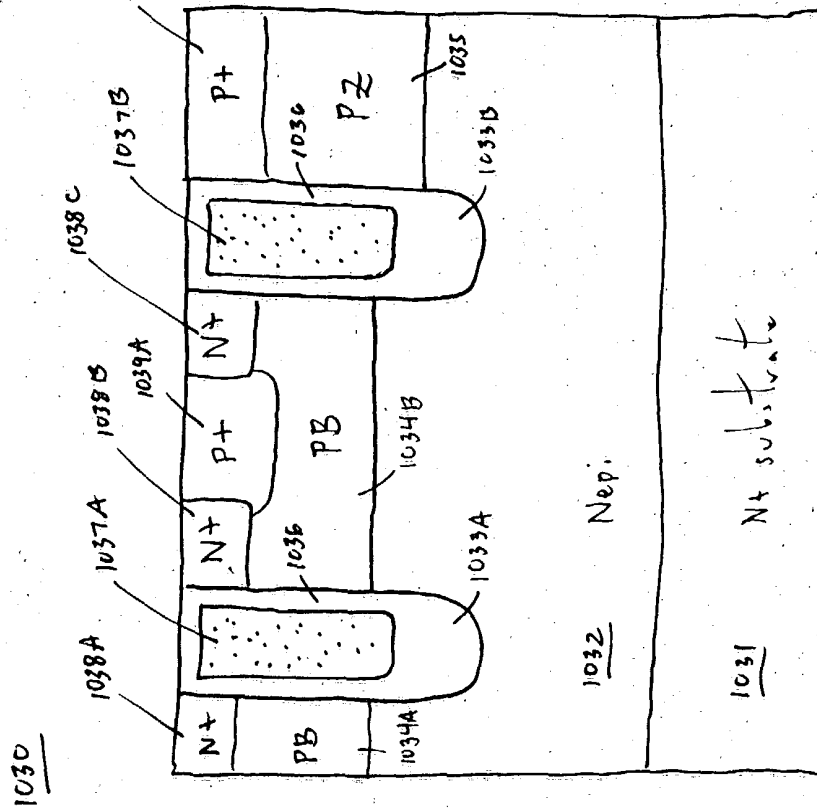


Fig. 18A



K: g. 183

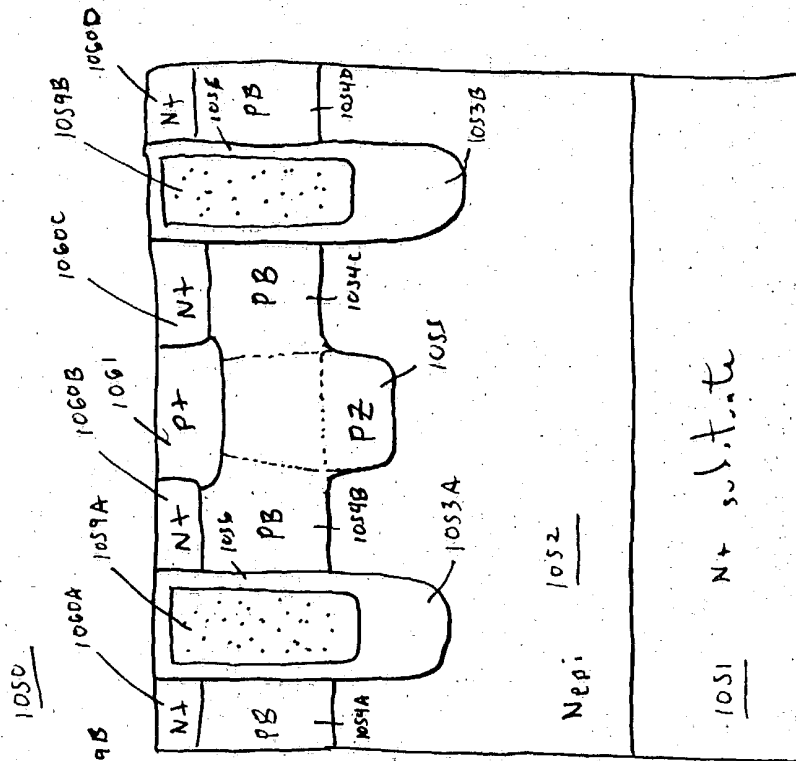


Fig. 18C

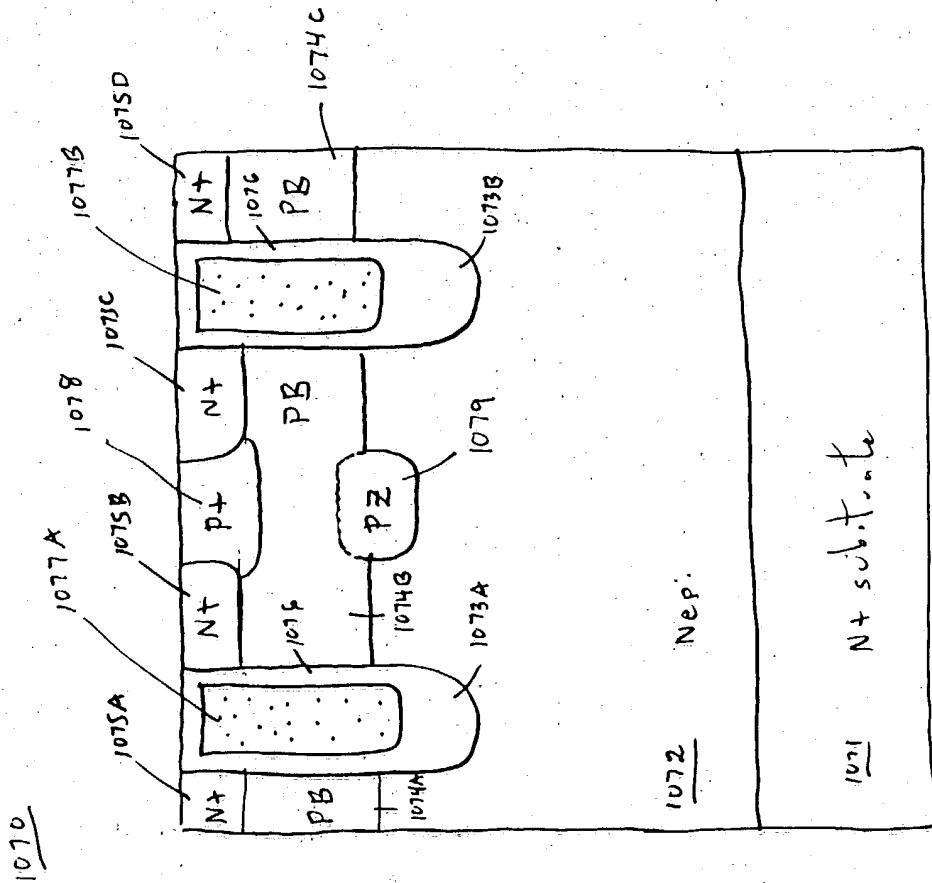


Fig. 19B

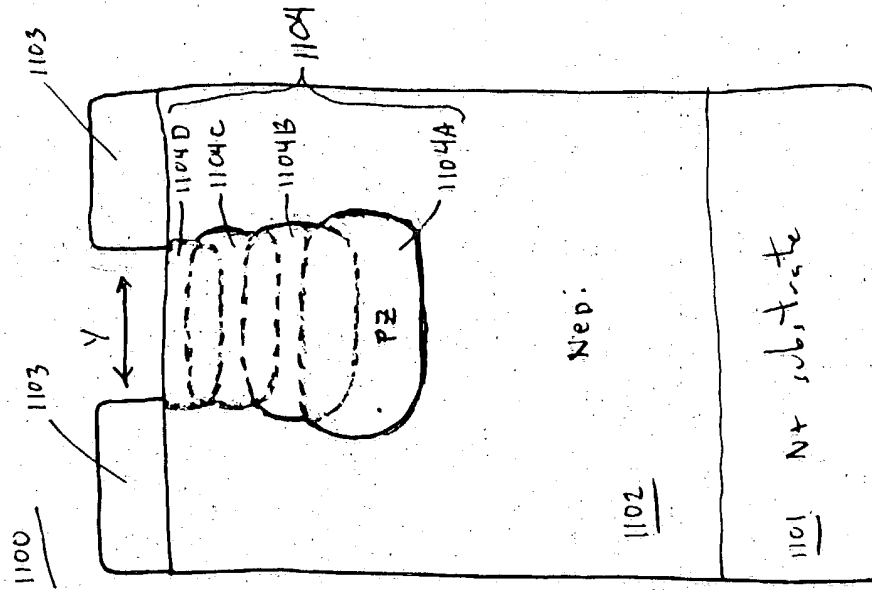


Fig. 19A

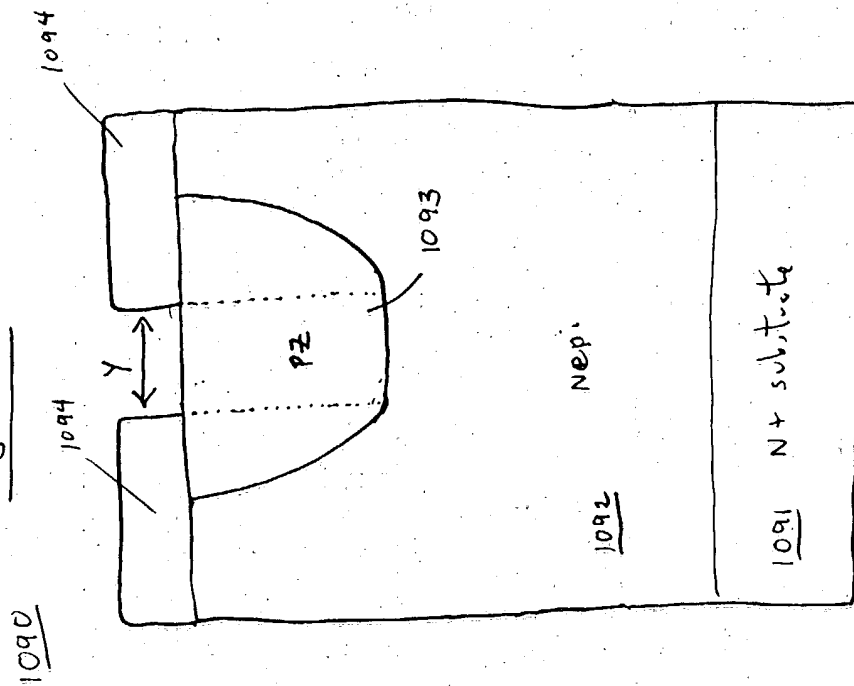


Fig. 20A

1120

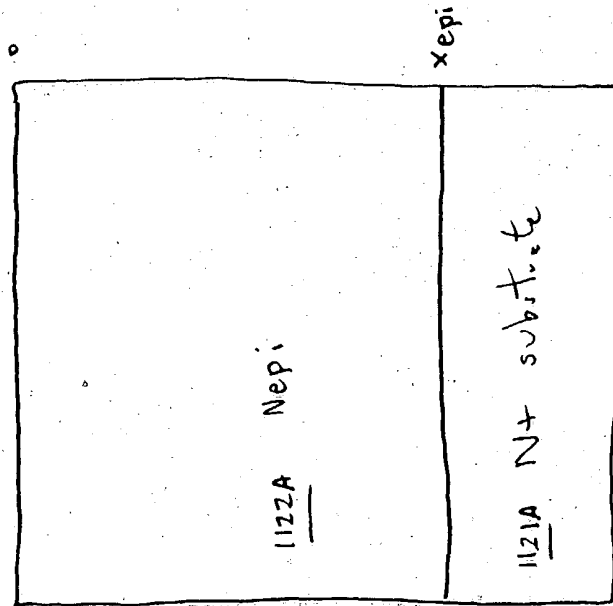


Fig. 20B

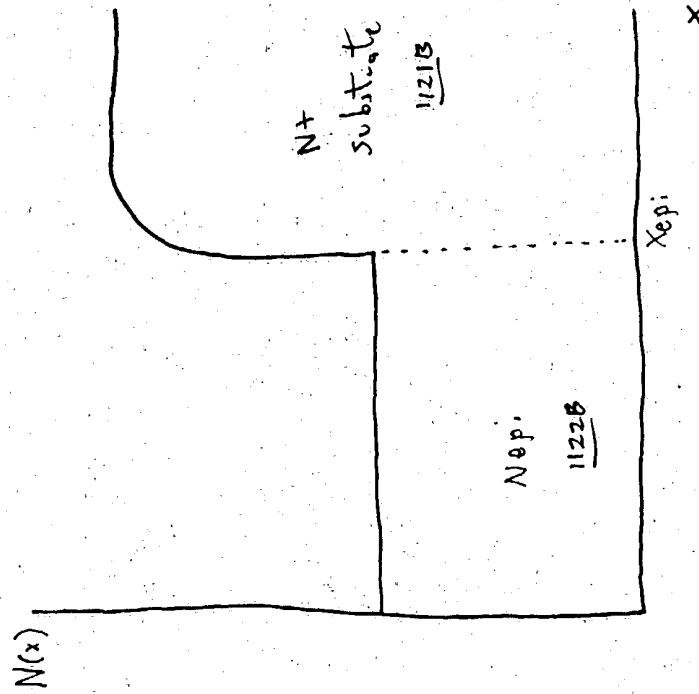




Fig. 20C

1130

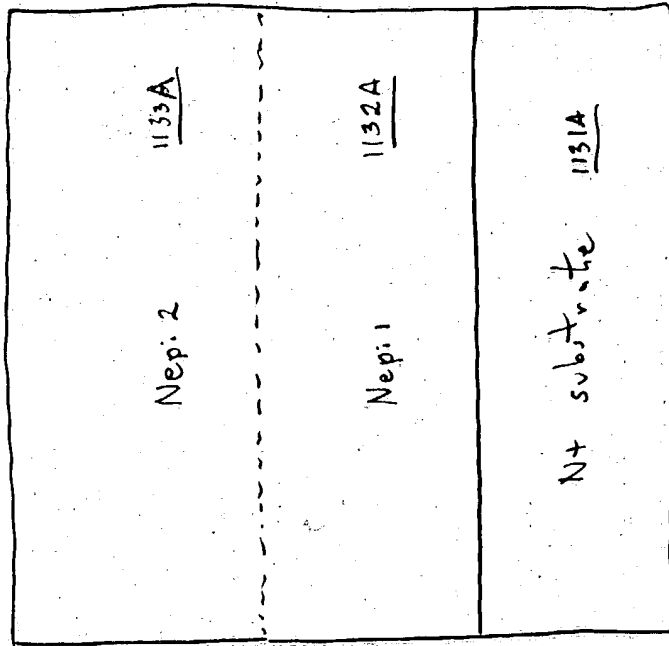


Fig. 20D

$N(x)$

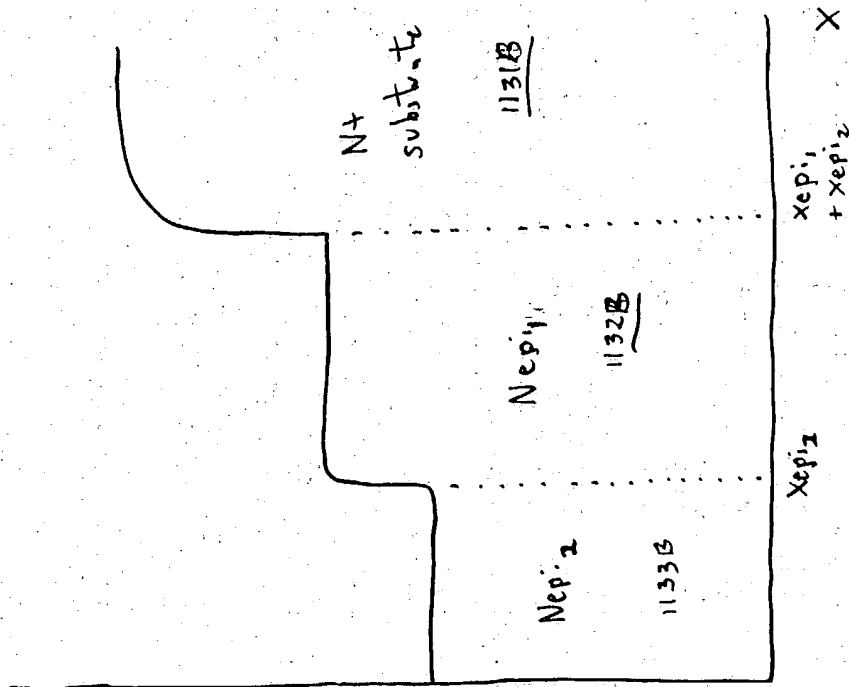


Fig. 20E

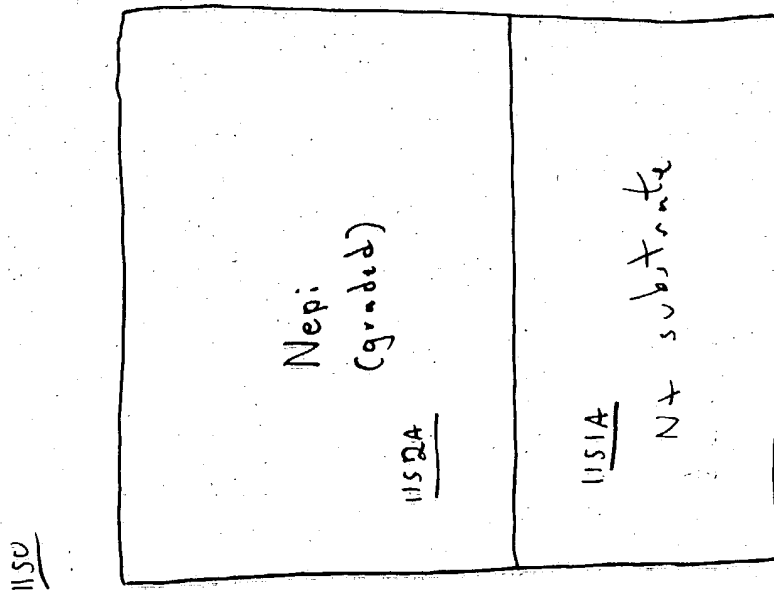


Fig. 20F

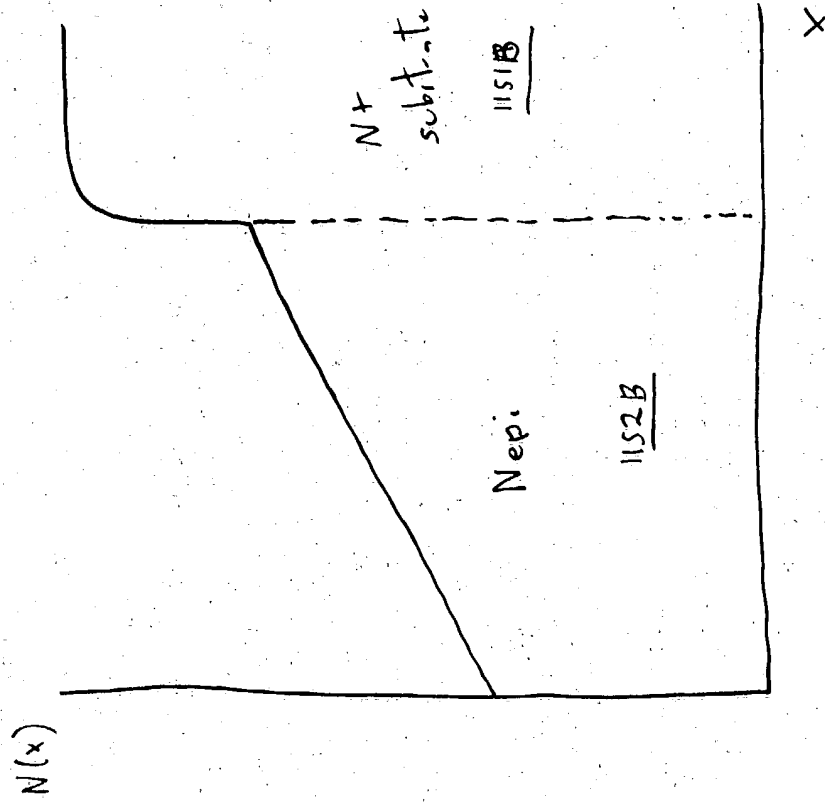


Fig. 20G

1170

Nep.	<u>1175A</u>
NW3	<u>1174A</u>
NW2	<u>1173A</u>
NW1	<u>1172A</u>
N+ substrate	
	<u>1171A</u>

Fig. 20H

1170

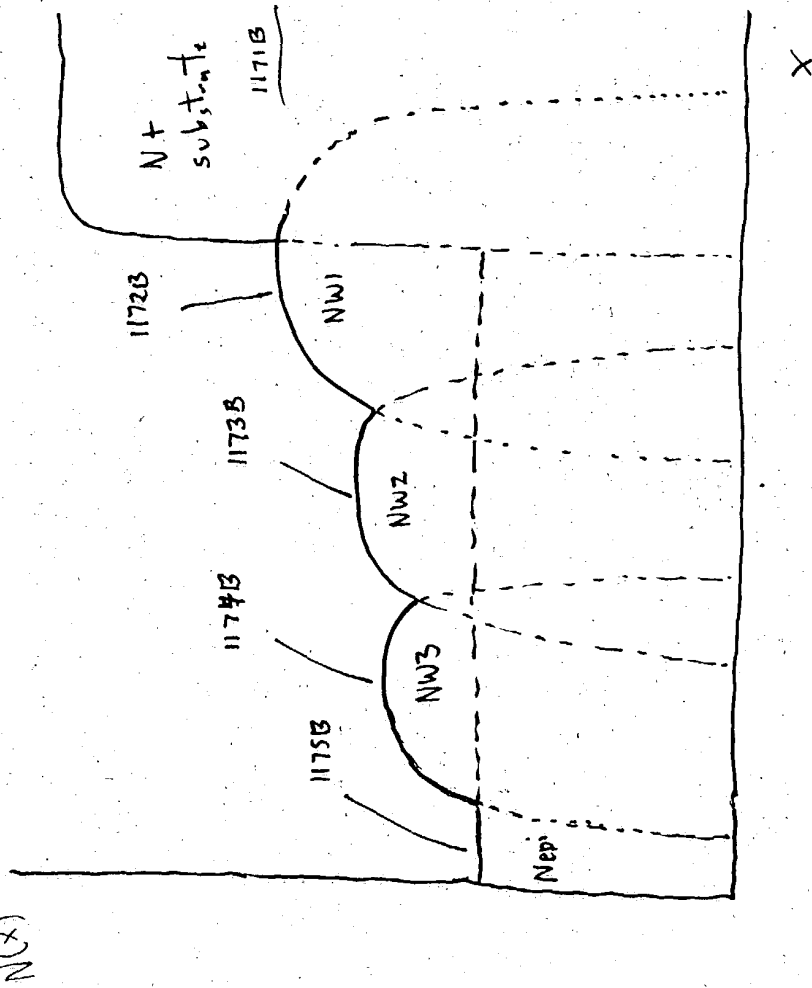


Fig. 21A

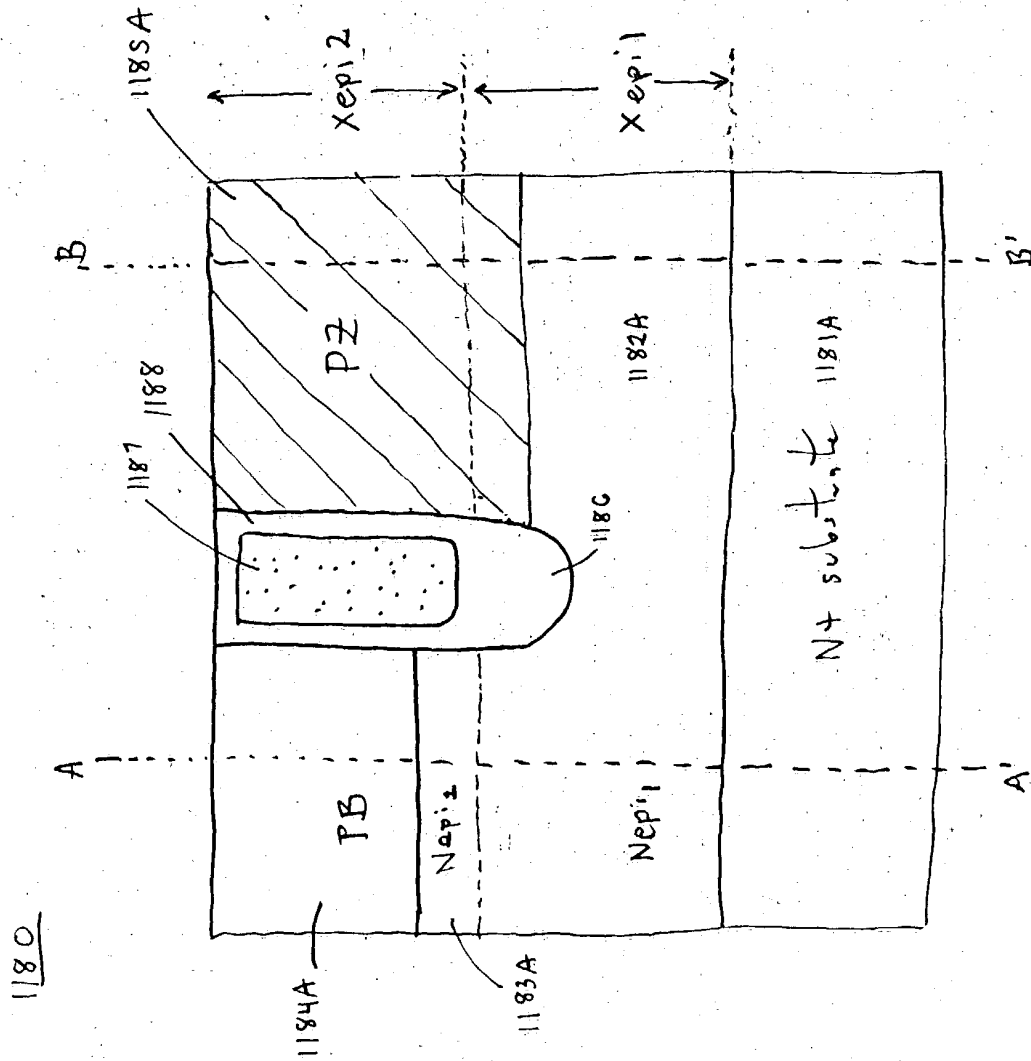


Fig. 21B

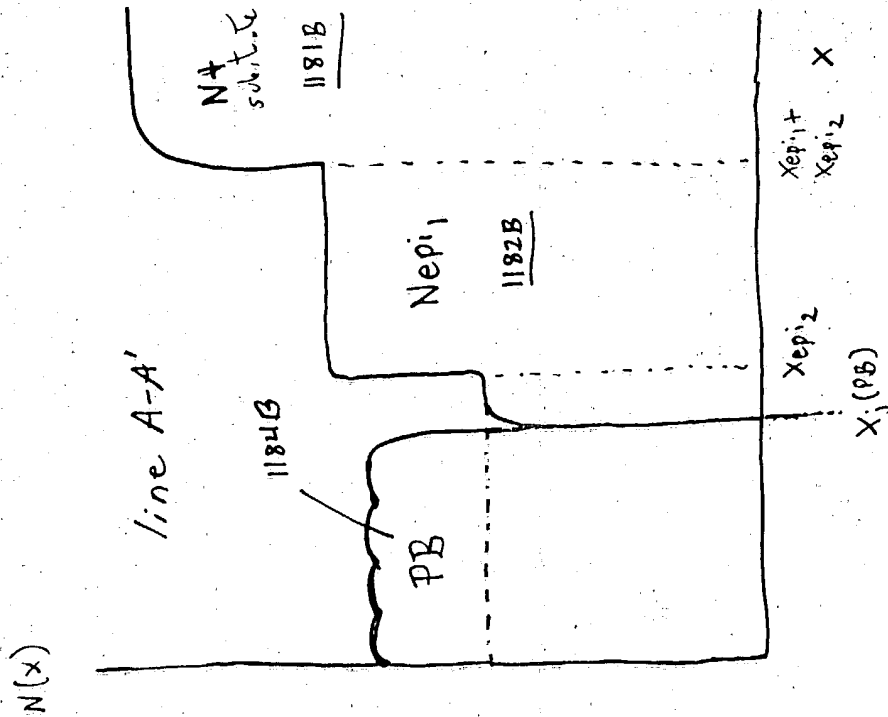


Fig. 21C

